

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072225\
 Data File : PL096509.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Jul 2025 13:07
 Operator : AR\AJ
 Sample : Q2638-05RE
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 OU4-TS-33-071725RE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 23 01:47:04 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL070725.M
 Quant Title : GC Extractables
 QLast Update : Mon Jul 07 15:22:07 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 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...	3.535	2.827	37921190	63810245	10.392	11.057
28)	SA Decachlor...	9.015	7.991	21233337	38980556	7.548	7.817
Target Compounds							
10)	B gamma-Chl...	5.915	0.000	13572162	0	3.067	N.D. #
11)	B alpha-Chl...	5.998	5.114	9509253	10007081	2.172	1.331 #
12)	B 4,4'-DDE	6.166	5.302	4444757	6933892	1.199	1.073
14)	MA Endrin	0.000	5.716	0	34634392	N.D.	5.681 #
15)	B Endosulfa...	6.740f	0.000	36187493	0	10.429	N.D. #
18)	B Endrin al...	0.000	6.174	0	19379642	N.D.	4.350 #
23)	Chlordane-1	0.000	3.837	0	6502558	N.D.	27.511 #
24)	Chlordane-2	0.000	4.417	0	7986937	N.D.	29.059 #
25)	Chlordane-3	5.915	0.000	13572162	0	18.422	N.D. #
26)	Chlordane-4	5.998	5.114	9509253	10007081	10.598	13.317 #

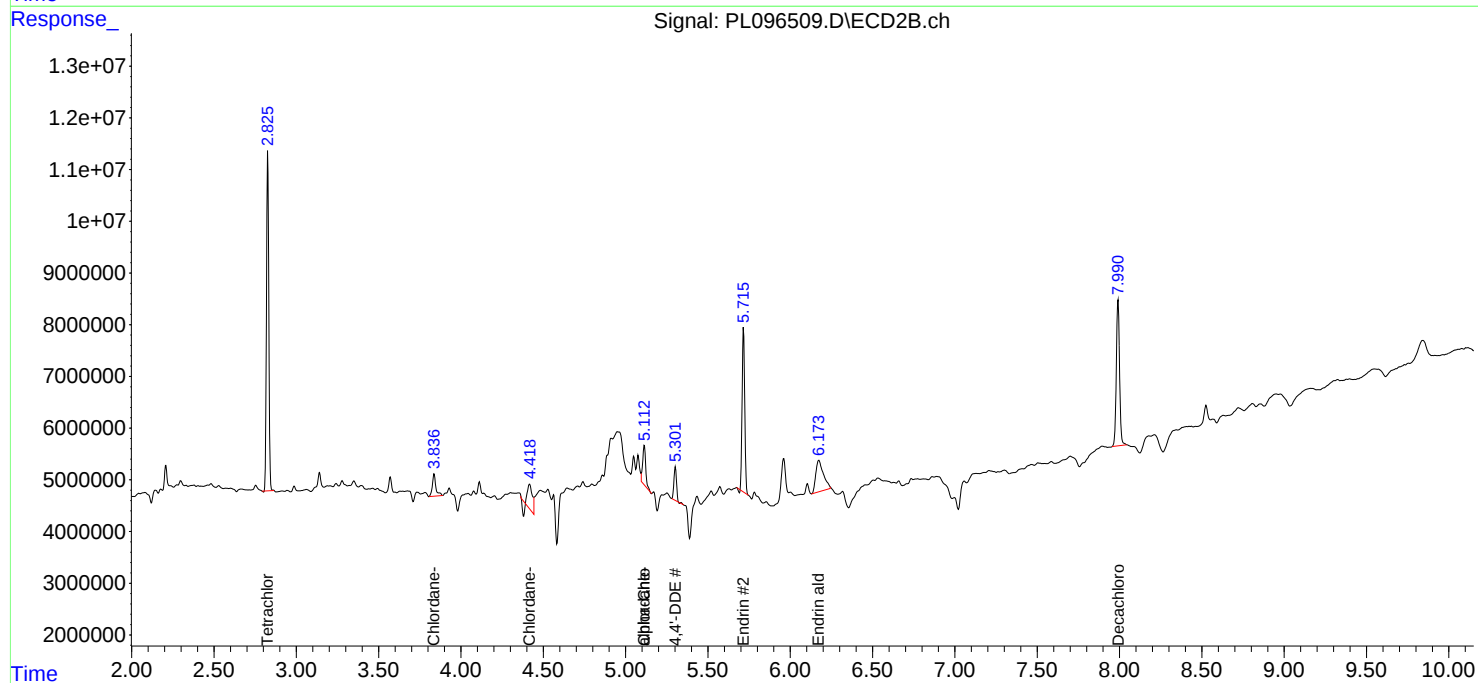
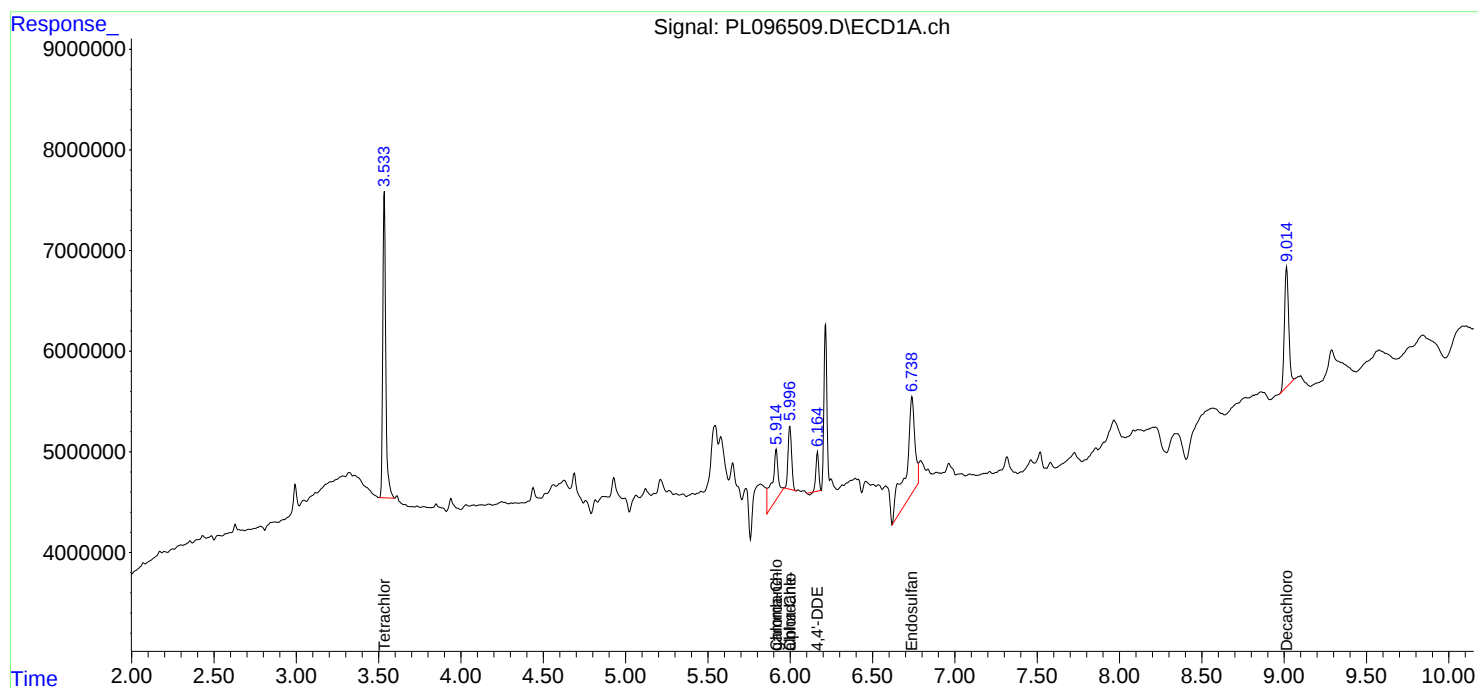
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

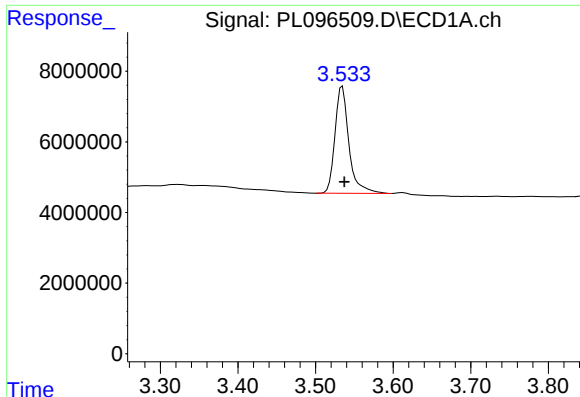
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072225\
Data File : PL096509.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Jul 2025 13:07
Operator : AR\AJ
Sample : Q2638-05RE
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
OU4-TS-33-071725RE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 23 01:47:04 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL070725.M
Quant Title : GC Extractables
QLast Update : Mon Jul 07 15:22:07 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 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

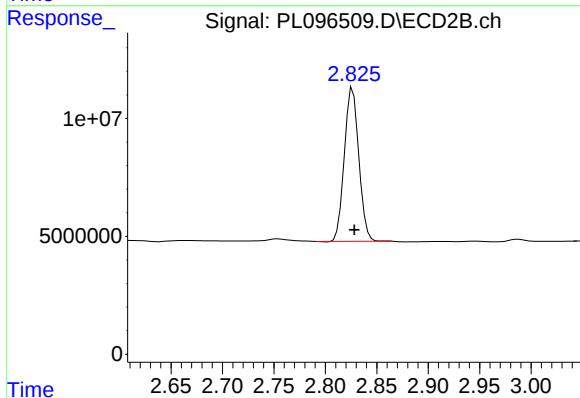




#1 Tetrachloro-m-xylene

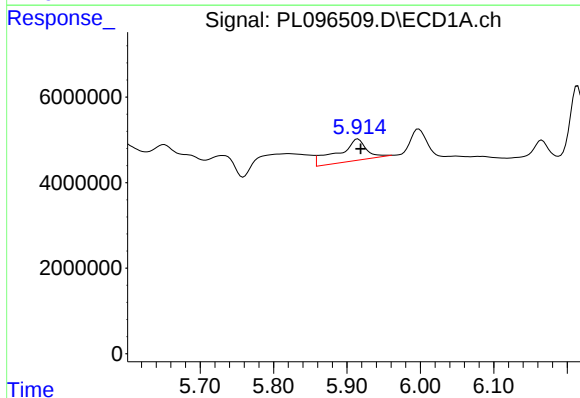
R.T.: 3.535 min
Delta R.T.: -0.002 min
Response: 37921190
Conc: 10.39 ng/ml

Instrument :
ECD_L
ClientSampleId :
OU4-TS-33-071725RE



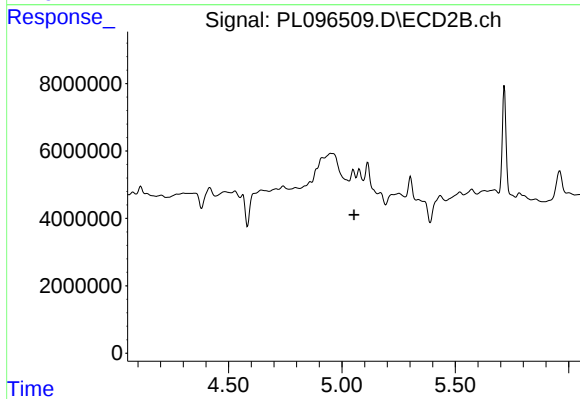
#1 Tetrachloro-m-xylene

R.T.: 2.827 min
Delta R.T.: -0.002 min
Response: 63810245
Conc: 11.06 ng/ml



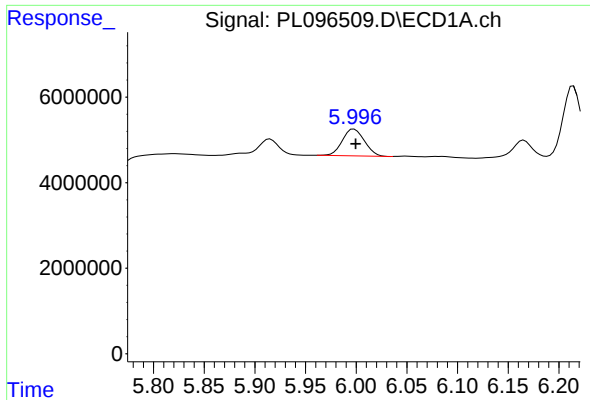
#10 gamma-Chlordane

R.T.: 5.915 min
Delta R.T.: -0.004 min
Response: 13572162
Conc: 3.07 ng/ml



#10 gamma-Chlordane

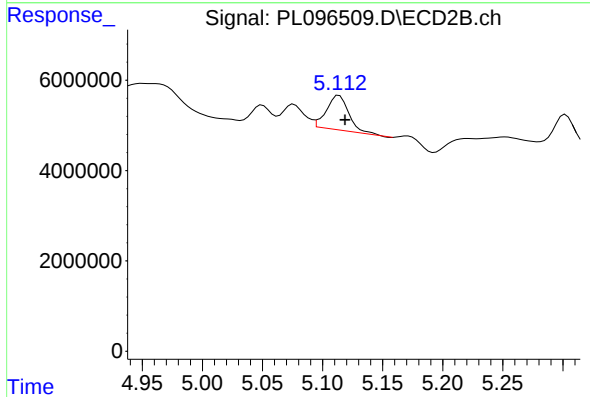
R.T.: 0.000 min
Exp R.T.: 5.054 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

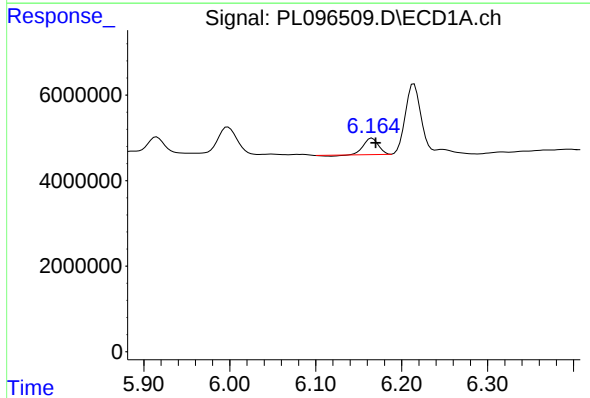
R.T.: 5.998 min
Delta R.T.: -0.002 min
Response: 9509253
Conc: 2.17 ng/ml

Instrument :
ECD_L
ClientSampleId :
OU4-TS-33-071725RE



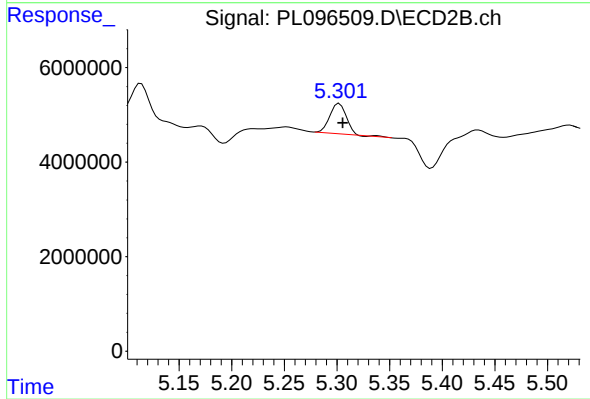
#11 alpha-Chlordane

R.T.: 5.114 min
Delta R.T.: -0.005 min
Response: 10007081
Conc: 1.33 ng/ml



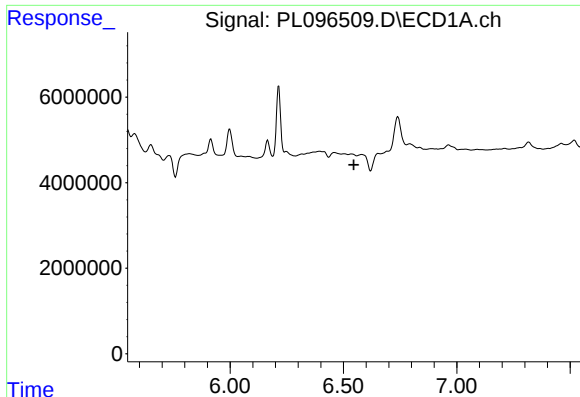
#12 4,4'-DDE

R.T.: 6.166 min
Delta R.T.: -0.004 min
Response: 4444757
Conc: 1.20 ng/ml



#12 4,4'-DDE

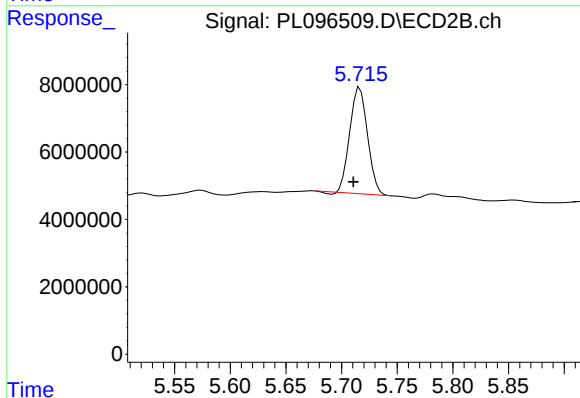
R.T.: 5.302 min
Delta R.T.: -0.003 min
Response: 6933892
Conc: 1.07 ng/ml



#14 Endrin

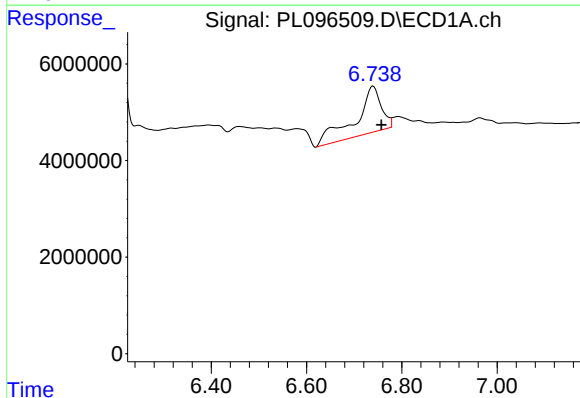
R.T.: 0.000 min
Exp R.T.: 6.545 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OU4-TS-33-071725RE



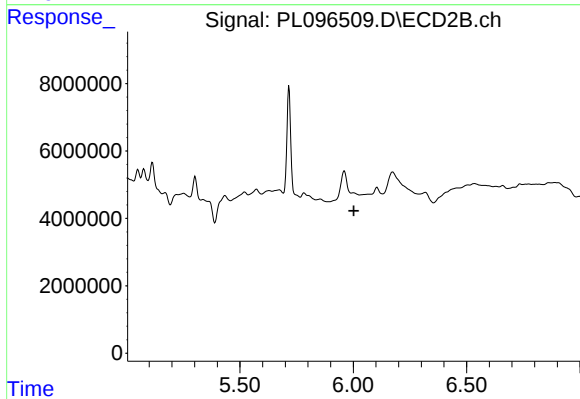
#14 Endrin

R.T.: 5.716 min
Delta R.T.: 0.006 min
Response: 34634392
Conc: 5.68 ng/ml



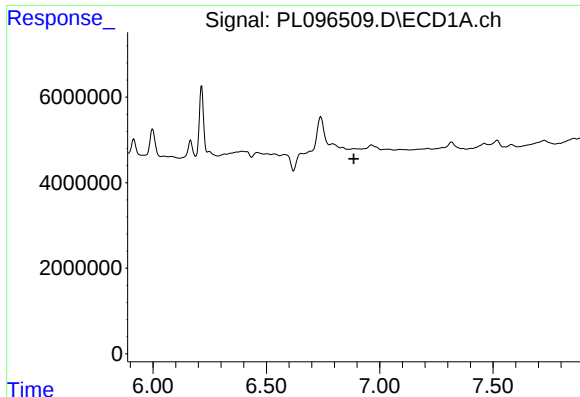
#15 Endosulfan II

R.T.: 6.740 min
Delta R.T.: -0.017 min
Response: 36187493
Conc: 10.43 ng/ml



#15 Endosulfan II

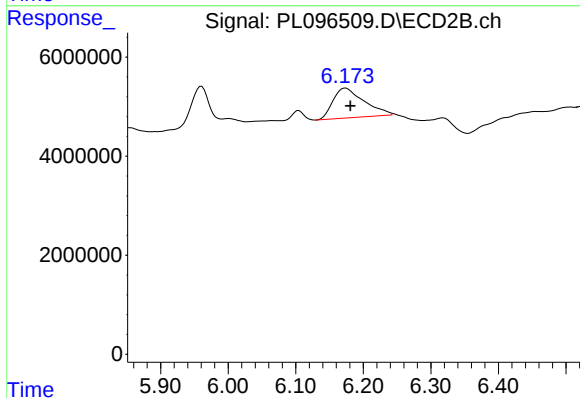
R.T.: 0.000 min
Exp R.T.: 6.003 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

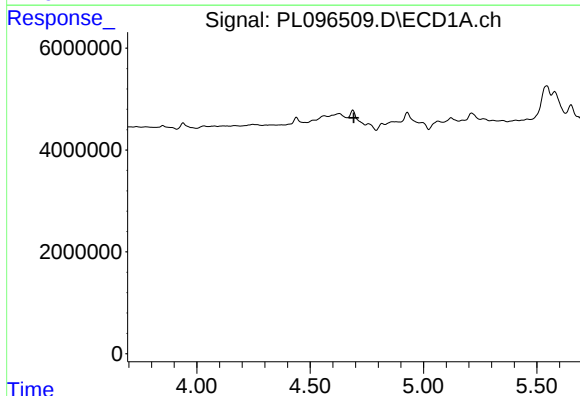
R.T.: 0.000 min
Exp R.T.: 6.886 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OU4-TS-33-071725RE



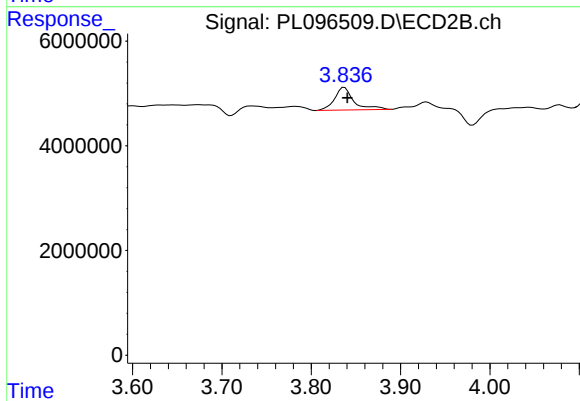
#18 Endrin aldehyde

R.T.: 6.174 min
Delta R.T.: -0.007 min
Response: 19379642
Conc: 4.35 ng/ml



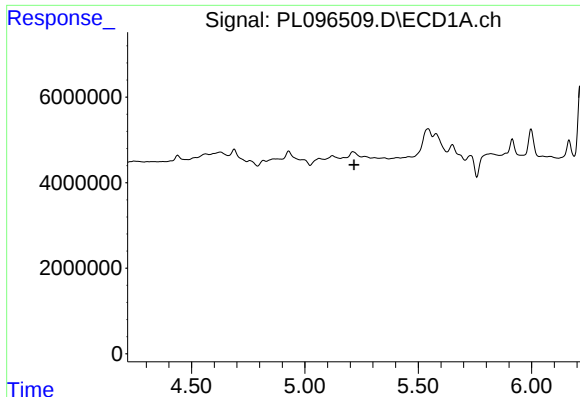
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 4.693 min
Response: 0
Conc: N.D.



#23 Chlordane-1

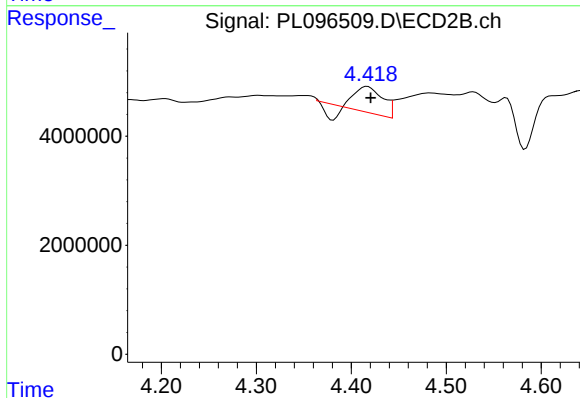
R.T.: 3.837 min
Delta R.T.: -0.003 min
Response: 6502558
Conc: 27.51 ng/ml



#24 Chlordane-2

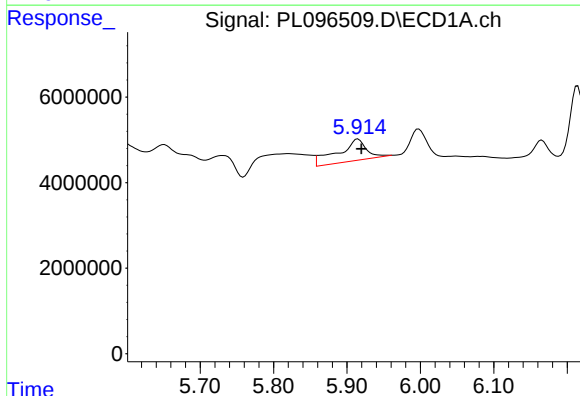
R.T.: 0.000 min
Exp R.T.: 5.217 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OU4-TS-33-071725RE



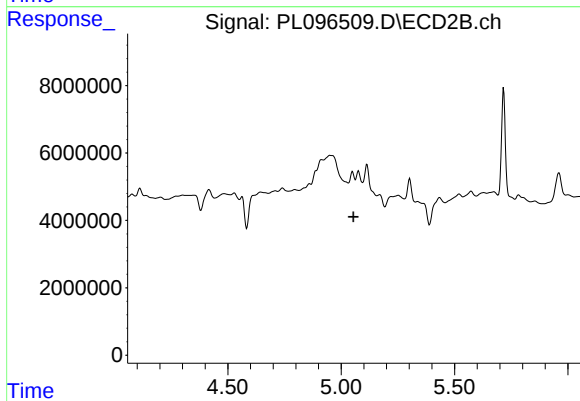
#24 Chlordane-2

R.T.: 4.417 min
Delta R.T.: -0.003 min
Response: 7986937
Conc: 29.06 ng/ml



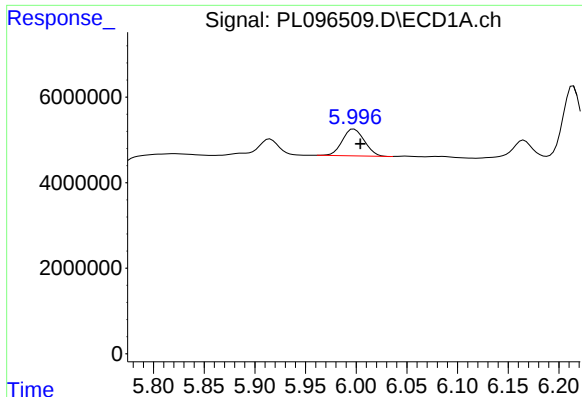
#25 Chlordane-3

R.T.: 5.915 min
Delta R.T.: -0.005 min
Response: 13572162
Conc: 18.42 ng/ml



#25 Chlordane-3

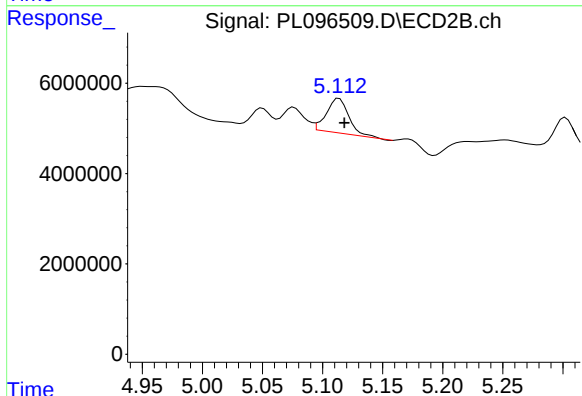
R.T.: 0.000 min
Exp R.T.: 5.055 min
Response: 0
Conc: N.D.



#26 Chlordane-4

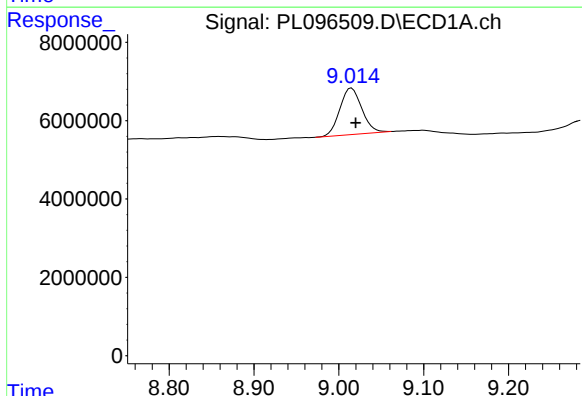
R.T.: 5.998 min
Delta R.T.: -0.006 min
Response: 9509253
Conc: 10.60 ng/ml

Instrument :
ECD_L
ClientSampleId :
OU4-TS-33-071725RE



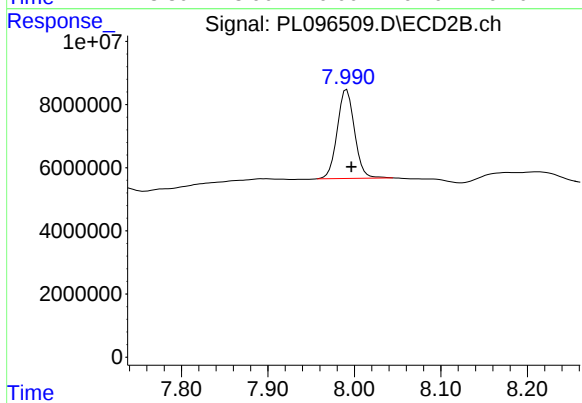
#26 Chlordane-4

R.T.: 5.114 min
Delta R.T.: -0.004 min
Response: 10007081
Conc: 13.32 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.015 min
Delta R.T.: -0.005 min
Response: 21233337
Conc: 7.55 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.991 min
Delta R.T.: -0.005 min
Response: 38980556
Conc: 7.82 ng/ml