

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL093019\
 Data File : PL052900.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Oct 2019 02:47
 Operator : SG\AJ
 Sample : K5077-12
 Misc :
 ALS Vial : 58 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 01 03:29:02 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092919.M
 Quant Title : GC Extractables
 QLast Update : Mon Sep 30 08:44:08 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...	3.548	4.046	165.5E6	45086849	16.643	16.791
28)	SA Decachlor...	8.343	9.122	187.6E6	56586609	18.732	19.288
Target Compounds							
8)	B Heptachlo...	0.000	5.931	0	5214591	N.D.	1.556 #
9)	A Endosulfan I	0.000	6.275	0	2874177	N.D.	0.920 #
10)	B gamma-Chl...	0.000	6.158	0	6242427	N.D.	1.845 #
11)	B alpha-Chl...	0.000	6.231	0	12131957	N.D.	3.604 #
12)	B 4,4'-DDE	5.739	6.385	226.8E6	60099981	19.540	18.401
14)	MA Endrin	6.133	6.780f	69260387	20027878	6.080	7.212
15)	B Endosulfa...	0.000	6.961	0	5454982	N.D.	1.839 #
16)	A 4,4'-DDD	6.257	6.875	13331576	8705465	1.483	3.550 #
17)	MA 4,4'-DDT	6.500	7.173	321.7E6	85292043	31.496	32.773
25)	Chlordane-3	0.000	6.158	0	6242427	N.D.	14.334 #
26)	Chlordane-4	0.000	6.231	0	12131957	N.D.	22.848 #
27)	Chlordane-5	0.000	7.032	0	2239891	N.D.	25.393 #

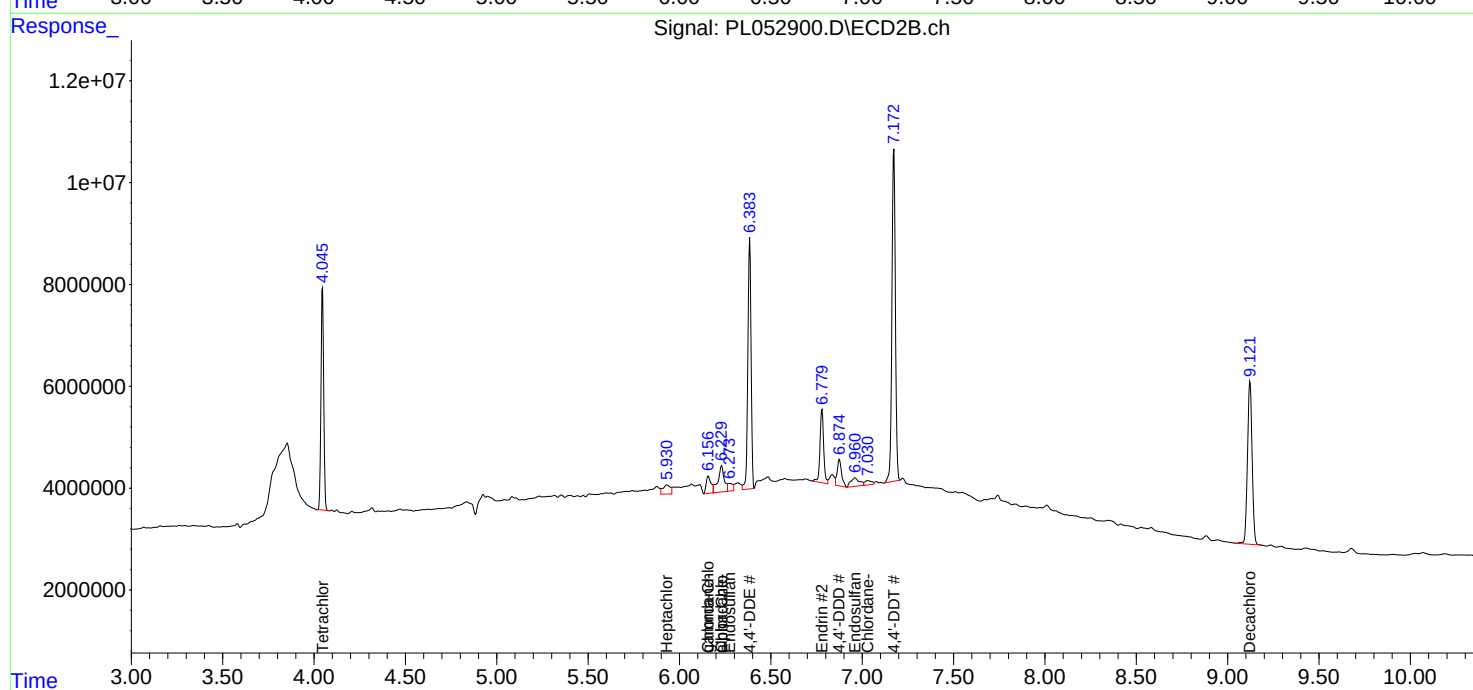
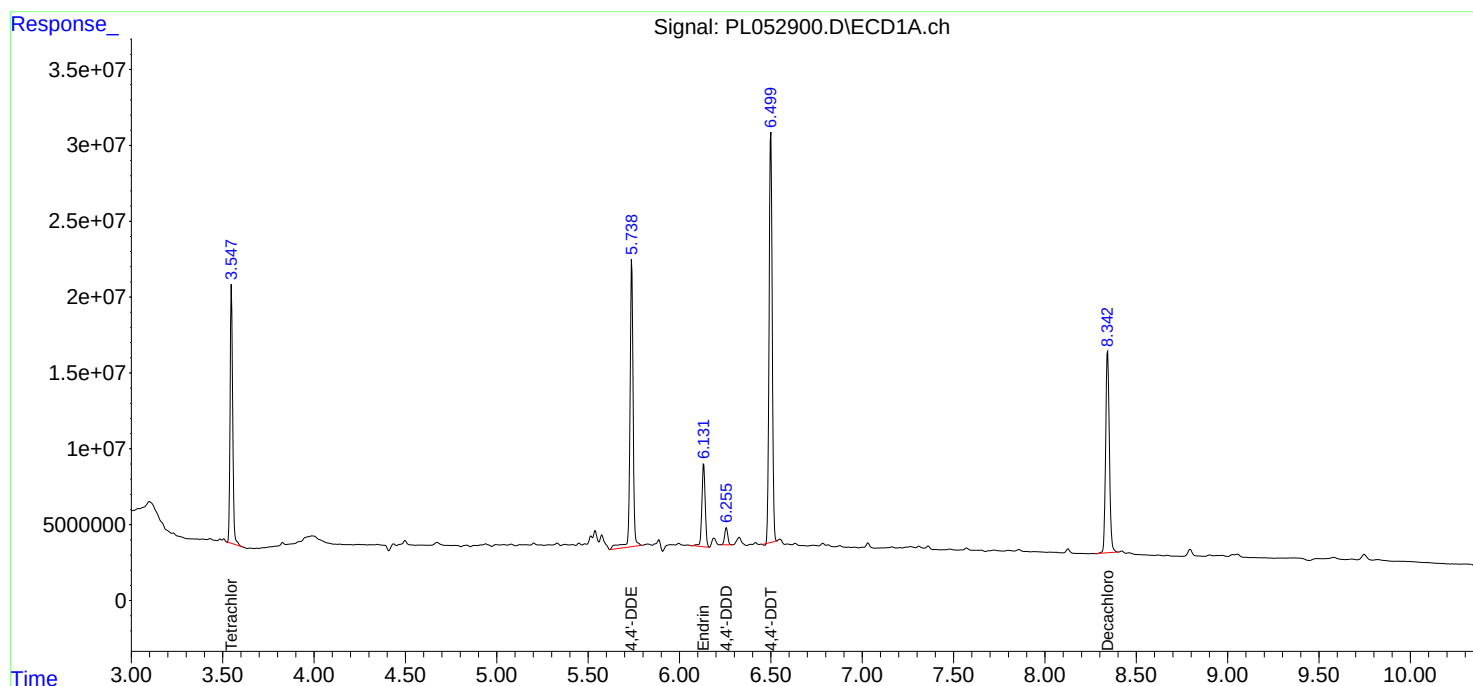
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

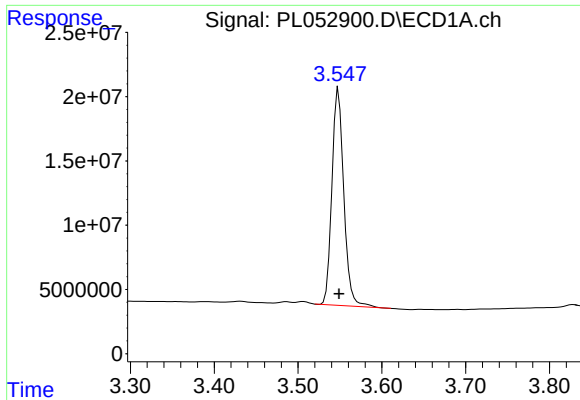
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL093019\
Data File : PL052900.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Oct 2019 02:47
Operator : SG\AJ
Sample : K5077-12
Misc :
ALS Vial : 58 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 01 03:29:02 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092919.M
Quant Title : GC Extractables
QLast Update : Mon Sep 30 08:44:08 2019
Response via : Initial Calibration
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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

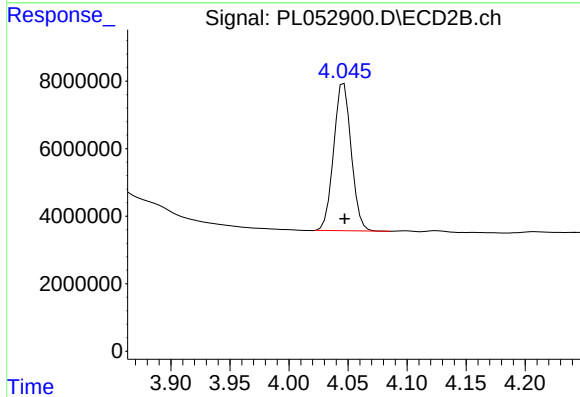




#1 Tetrachloro-m-xylene

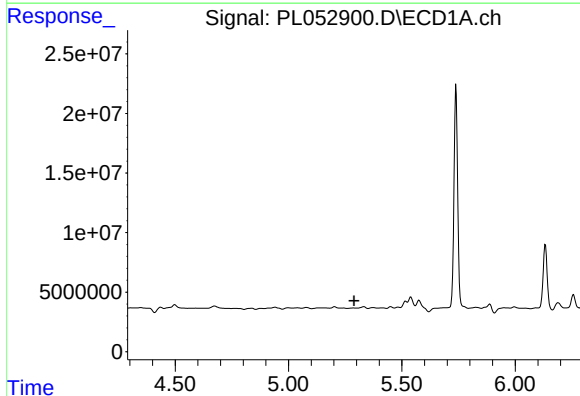
R.T.: 3.548 min
Delta R.T.: 0.000 min
Response: 165542521
Conc: 16.64 ng/ml

Instrument :
ECD_L
ClientSampleId :



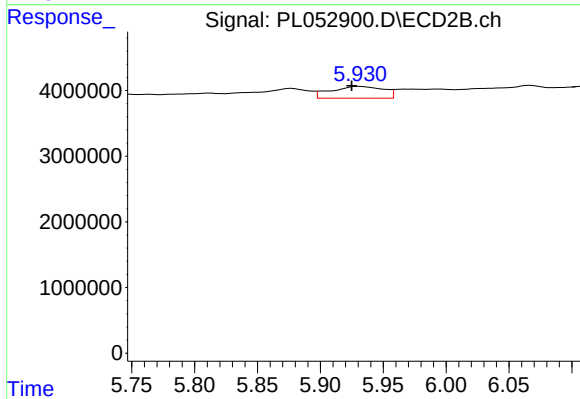
#1 Tetrachloro-m-xylene

R.T.: 4.046 min
Delta R.T.: 0.000 min
Response: 45086849
Conc: 16.79 ng/ml



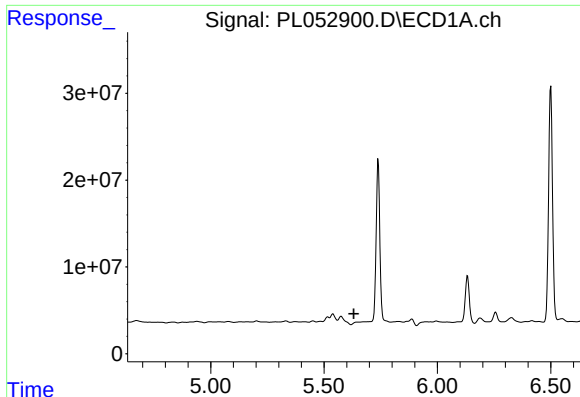
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.289 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

R.T.: 5.931 min
Delta R.T.: 0.006 min
Response: 5214591
Conc: 1.56 ng/ml



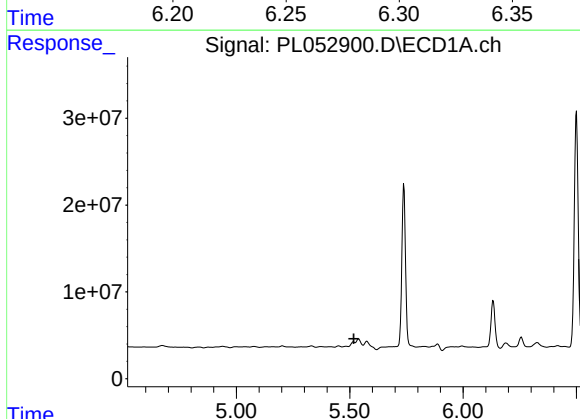
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 5.632 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :

#9 Endosulfan I

R.T.: 6.275 min
Delta R.T.: -0.007 min
Response: 2874177
Conc: 0.92 ng/ml

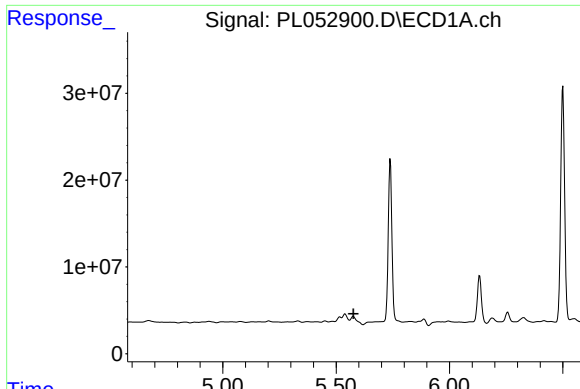


#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.518 min
Response: 0
Conc: N.D.

#10 gamma-Chlordane

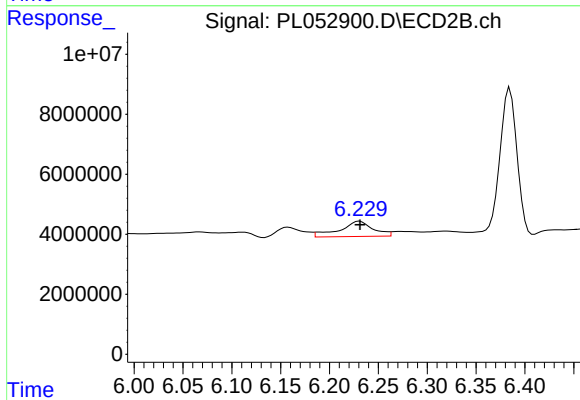
R.T.: 6.158 min
Delta R.T.: 0.000 min
Response: 6242427
Conc: 1.85 ng/ml



#11 alpha-Chlordane

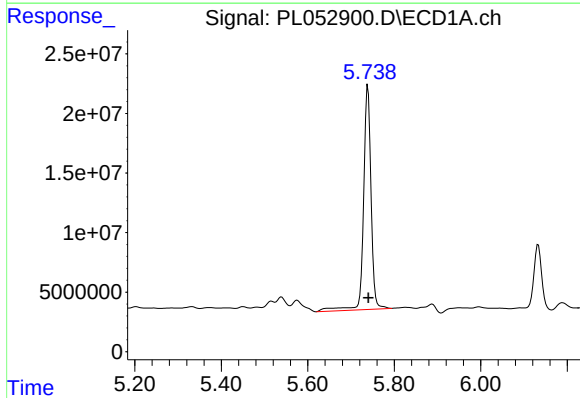
R.T.: 0.000 min
Exp R.T.: 5.577 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



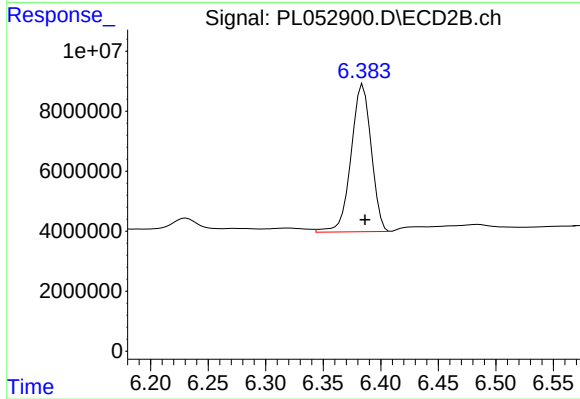
#11 alpha-Chlordane

R.T.: 6.231 min
Delta R.T.: 0.000 min
Response: 12131957
Conc: 3.60 ng/ml



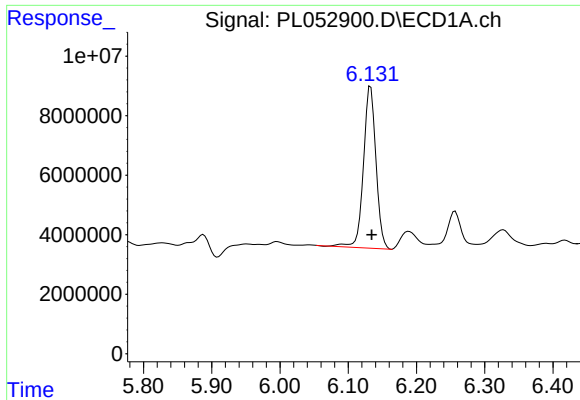
#12 4,4'-DDE

R.T.: 5.739 min
Delta R.T.: -0.001 min
Response: 226791349
Conc: 19.54 ng/ml



#12 4,4'-DDE

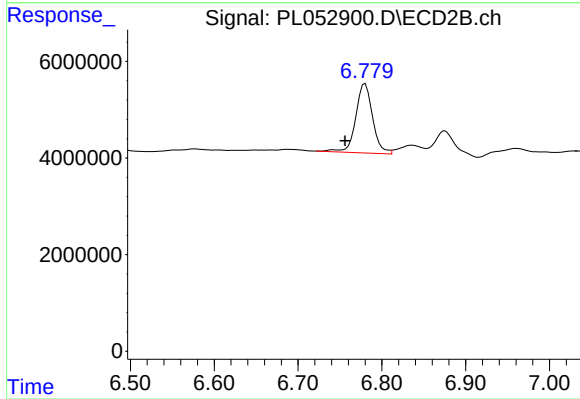
R.T.: 6.385 min
Delta R.T.: -0.002 min
Response: 60099981
Conc: 18.40 ng/ml



#14 Endrin

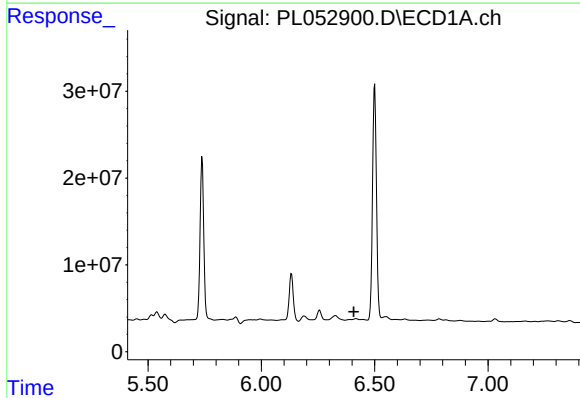
R.T.: 6.133 min
Delta R.T.: -0.002 min
Response: 69260387
Conc: 6.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



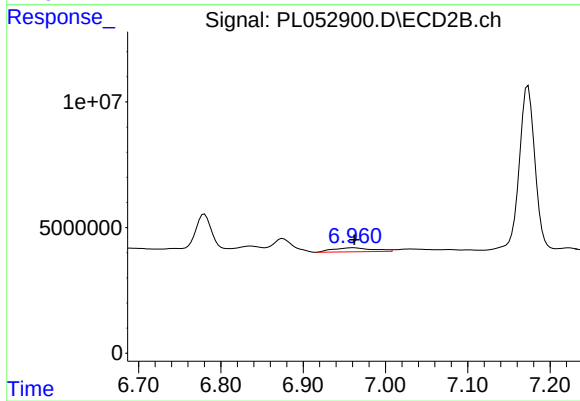
#14 Endrin

R.T.: 6.780 min
Delta R.T.: 0.024 min
Response: 20027878
Conc: 7.21 ng/ml



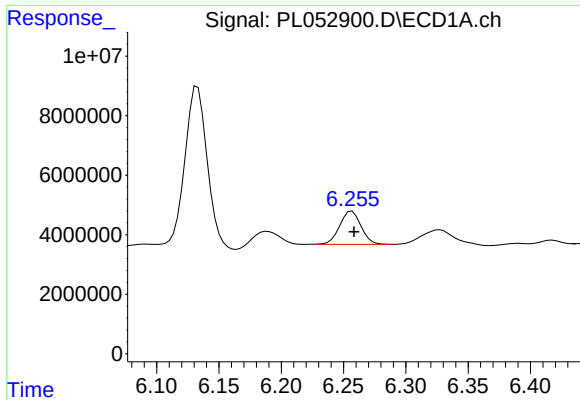
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.408 min
Response: 0
Conc: N.D.



#15 Endosulfan II

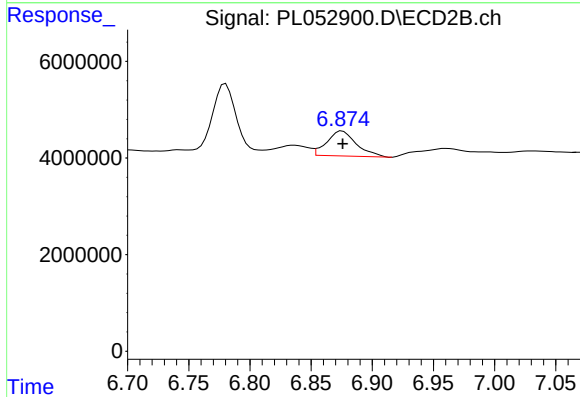
R.T.: 6.961 min
Delta R.T.: -0.001 min
Response: 5454982
Conc: 1.84 ng/ml



#16 4,4'-DDD

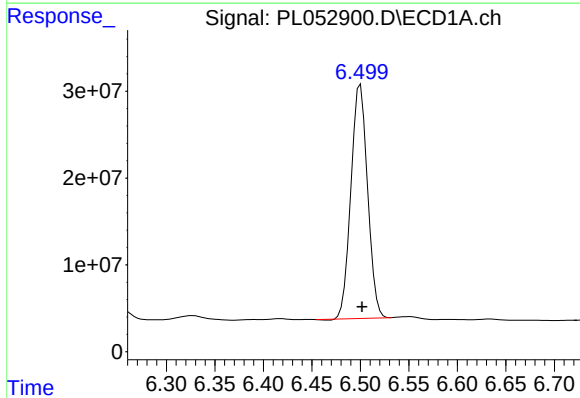
R.T.: 6.257 min
Delta R.T.: -0.002 min
Response: 13331576
Conc: 1.48 ng/ml

Instrument :
ECD_L
ClientSampleId :



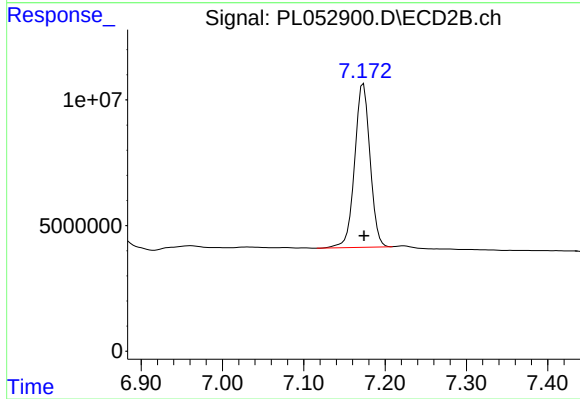
#16 4,4'-DDD

R.T.: 6.875 min
Delta R.T.: 0.000 min
Response: 8705465
Conc: 3.55 ng/ml



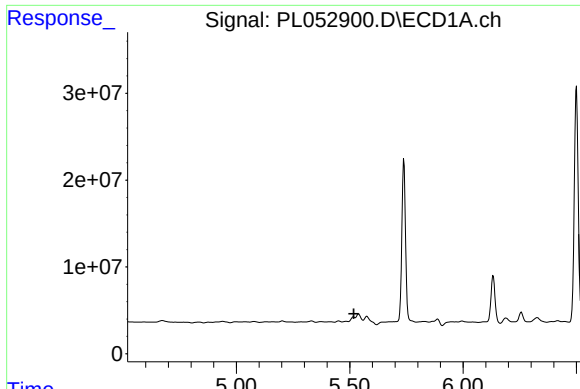
#17 4,4'-DDT

R.T.: 6.500 min
Delta R.T.: -0.002 min
Response: 321651172
Conc: 31.50 ng/ml



#17 4,4'-DDT

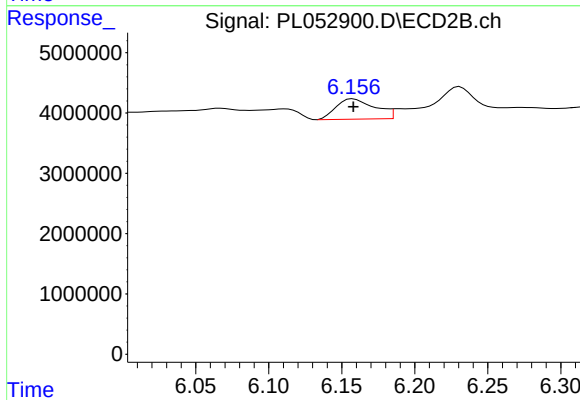
R.T.: 7.173 min
Delta R.T.: 0.000 min
Response: 85292043
Conc: 32.77 ng/ml



#25 Chlordane-3

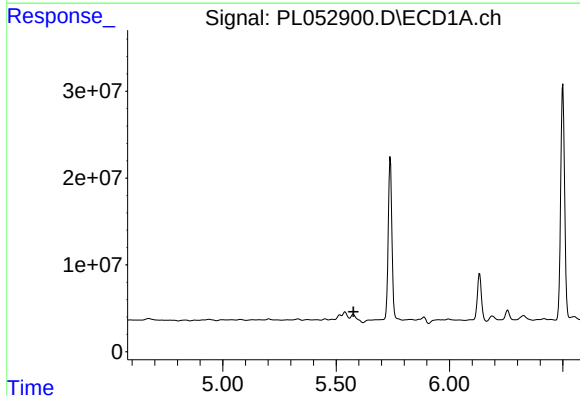
R.T.: 0.000 min
Exp R.T.: 5.518 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



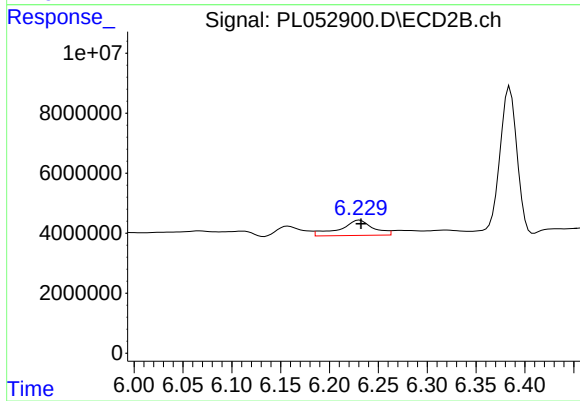
#25 Chlordane-3

R.T.: 6.158 min
Delta R.T.: 0.000 min
Response: 6242427
Conc: 14.33 ng/ml



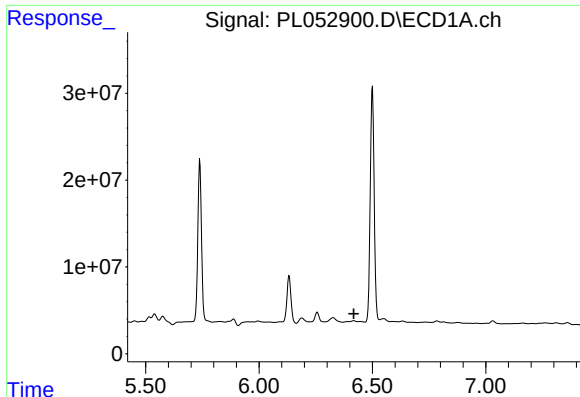
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 5.577 min
Response: 0
Conc: N.D.



#26 Chlordane-4

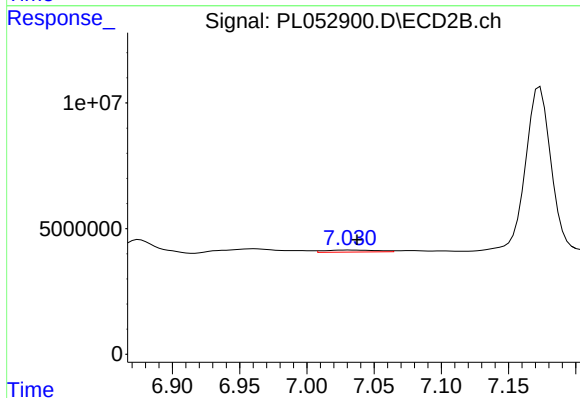
R.T.: 6.231 min
Delta R.T.: -0.001 min
Response: 12131957
Conc: 22.85 ng/ml



#27 Chlordane-5

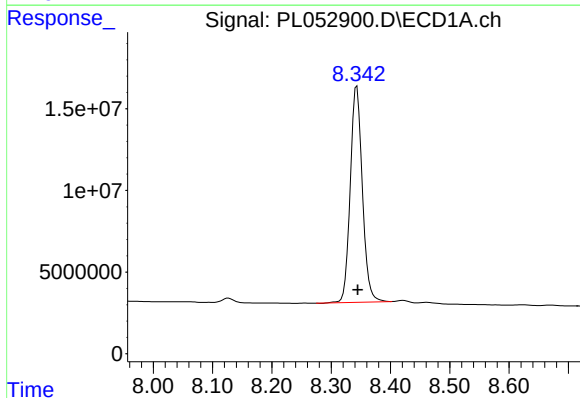
R.T.: 0.000 min
Exp R.T.: 6.418 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



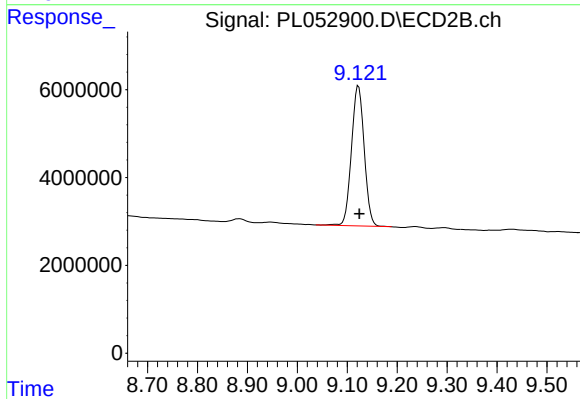
#27 Chlordane-5

R.T.: 7.032 min
Delta R.T.: -0.005 min
Response: 2239891
Conc: 25.39 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.343 min
Delta R.T.: -0.002 min
Response: 187620070
Conc: 18.73 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.122 min
Delta R.T.: -0.002 min
Response: 56586609
Conc: 19.29 ng/ml