

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL100719\
 Data File : PL053108.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Oct 2019 16:53
 Operator : SG\AJ
 Sample : K5192-01
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 RO-3-1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 07 17:45:41 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...	3.547	4.047	118.3E6	30232320	11.891	11.259
28)	SA Decachlor...	8.339	9.127	125.6E6	37403716	12.540	12.750
Target Compounds							
2)	A alpha-BHC	0.000	4.465f	0	1220062	N.D.	0.318 #
4)	MA Heptachlor	0.000	5.233	0	2976505	N.D.	0.781 #
7)	B delta-BHC	0.000	5.104	0	7806209	N.D.	2.156 #
8)	B Heptachlo...	0.000	5.931	0	3022405	N.D.	0.902 #
9)	A Endosulfan I	0.000	6.284	0	464486	N.D.	0.149 #
10)	B gamma-Chl...	0.000	6.163	0	1989183	N.D.	0.588 #
11)	B alpha-Chl...	0.000	6.235	0	3519546	N.D.	1.046 #
12)	B 4,4'-DDE	0.000	6.386	0	3876247	N.D.	1.187 #
17)	MA 4,4'-DDT	0.000	7.176	0	2720749	N.D.	1.045 #
24)	Chlordane-2	0.000	5.500	0	1147522	N.D.	10.253 #
25)	Chlordane-3	0.000	6.163	0	1989183	N.D.	4.567 #
26)	Chlordane-4	0.000	6.235	0	3519546	N.D.	6.628 #

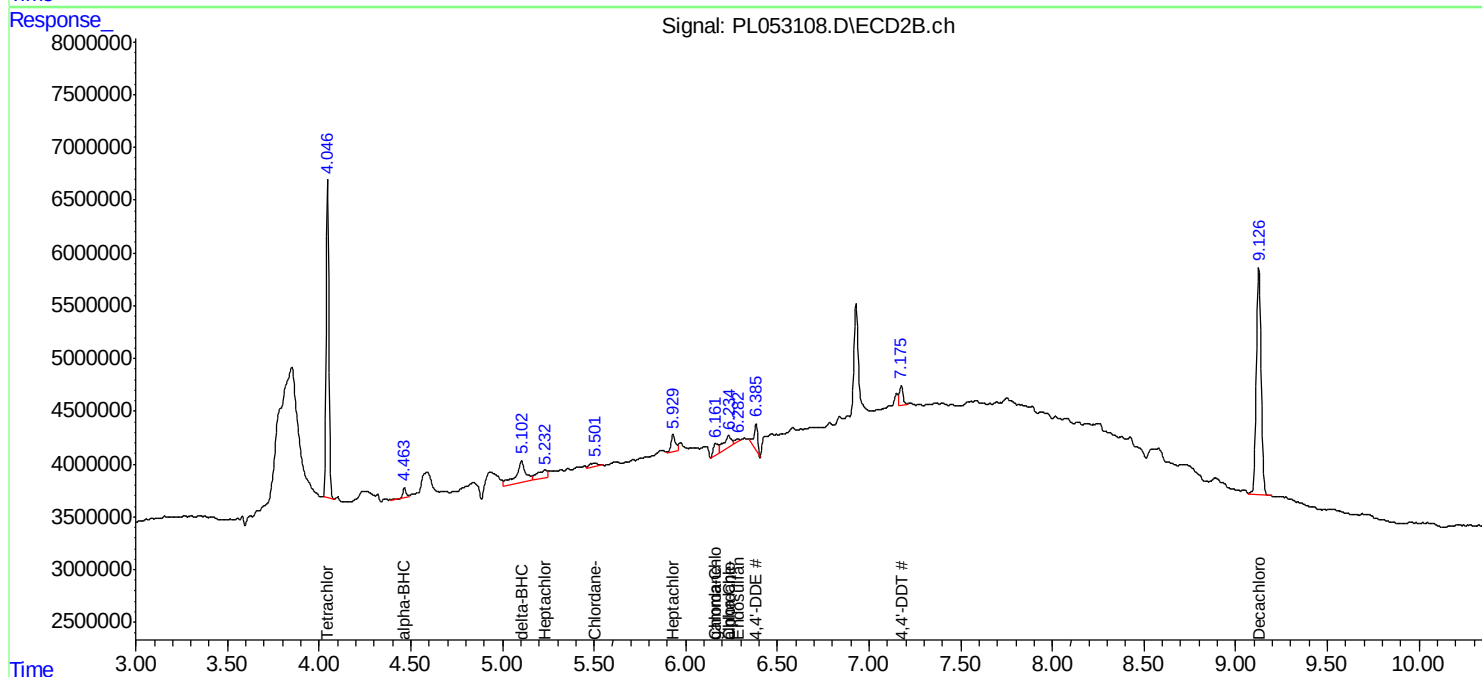
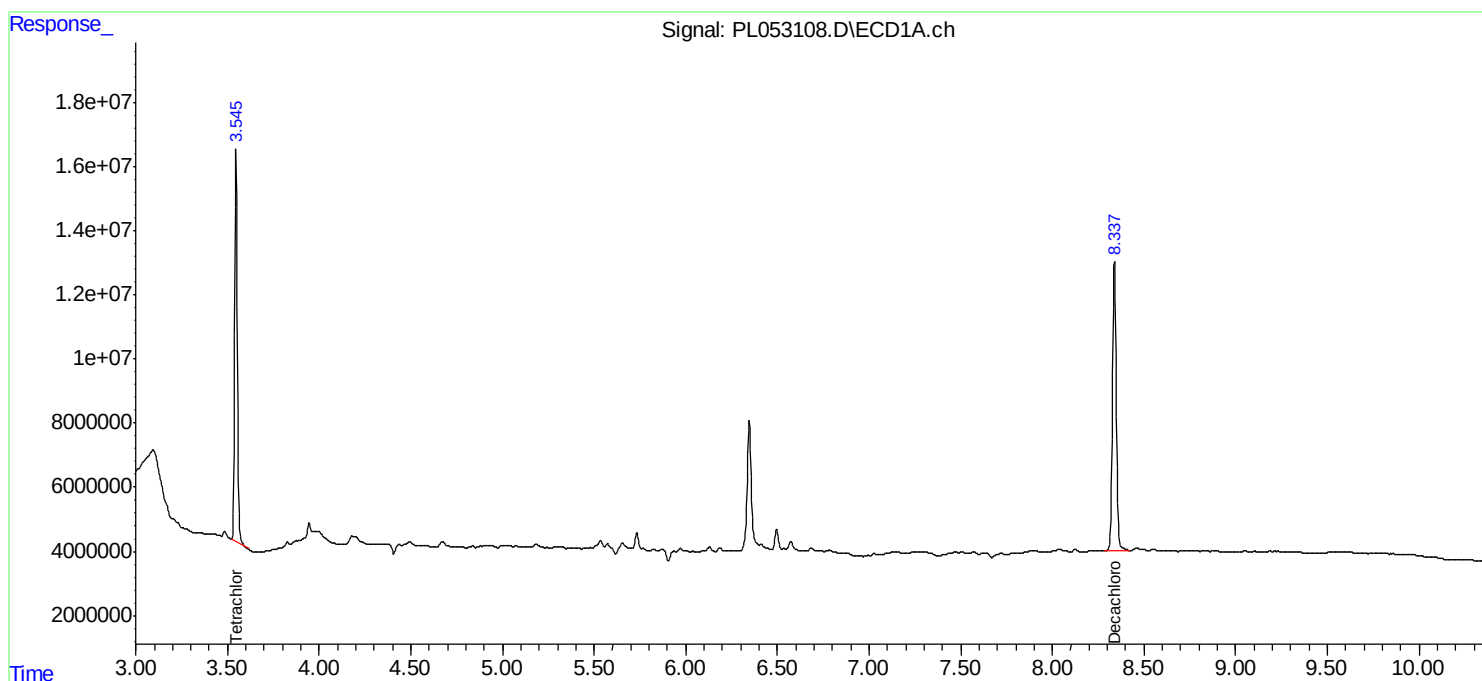
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

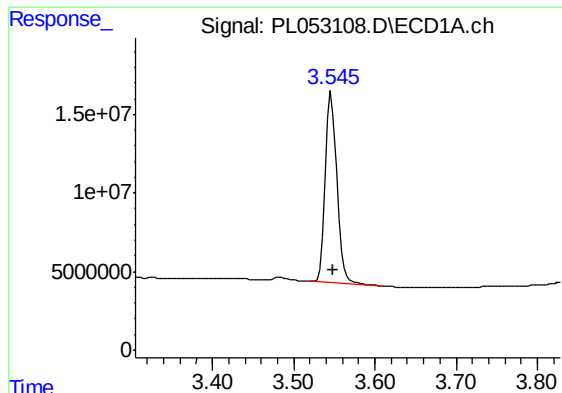
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL100719\
Data File : PL053108.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Oct 2019 16:53
Operator : SG\AJ
Sample : K5192-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
RO-3-1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 07 17:45:41 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092919.M
Quant Title : GC Extractables
QLast Update : Mon Sep 30 08:44:08 2019
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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

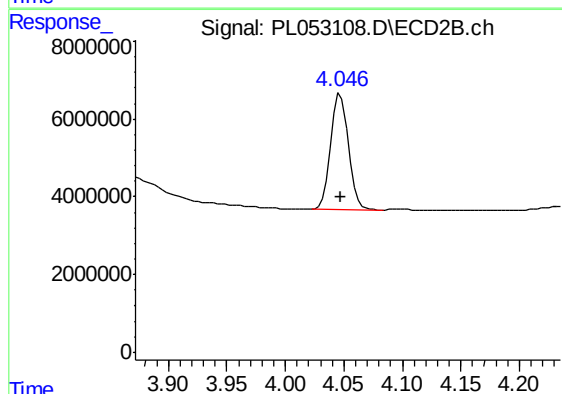




#1 Tetrachloro-m-xylene

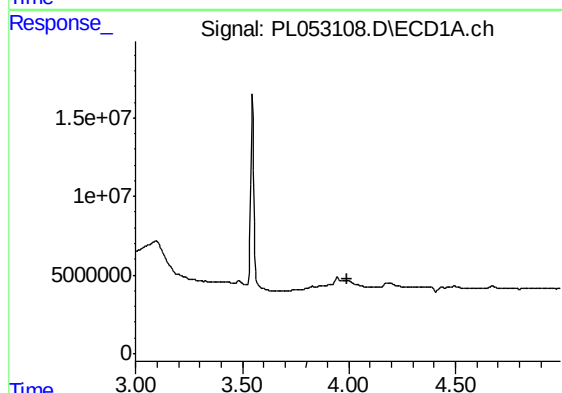
R.T.: 3.547 min
Delta R.T.: -0.002 min
Response: 118278070
Conc: 11.89 ng/ml

Instrument :
ECD_L
ClientSampleId :
RO-3-1



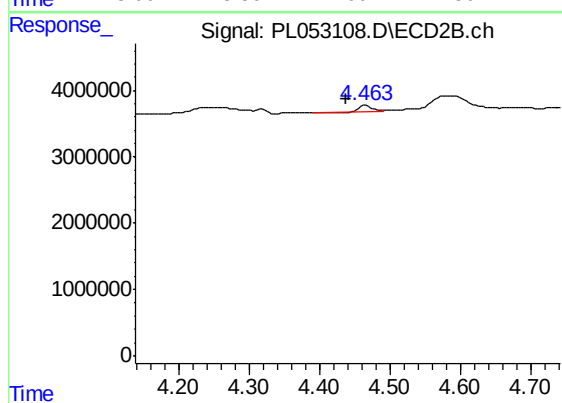
#1 Tetrachloro-m-xylene

R.T.: 4.047 min
Delta R.T.: 0.000 min
Response: 30232320
Conc: 11.26 ng/ml



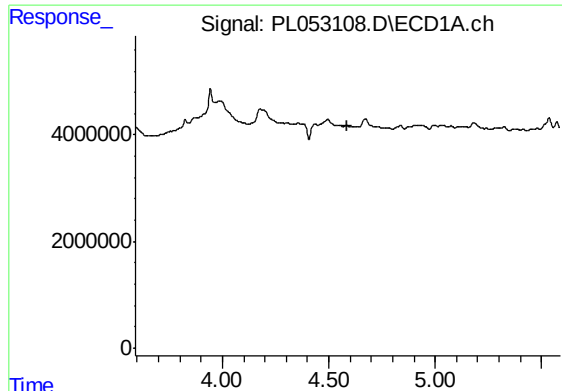
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.994 min
Response: 0
Conc: N.D.



#2 alpha-BHC

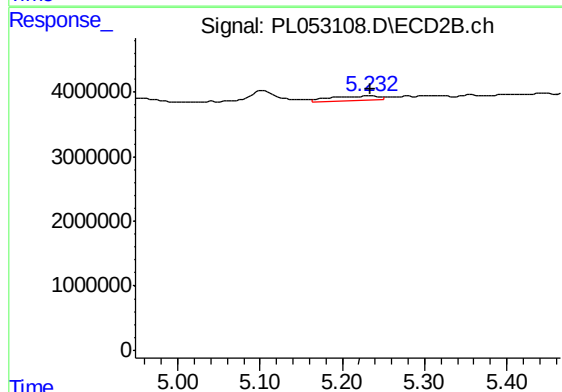
R.T.: 4.465 min
Delta R.T.: 0.027 min
Response: 1220062
Conc: 0.32 ng/ml



#4 Heptachlor

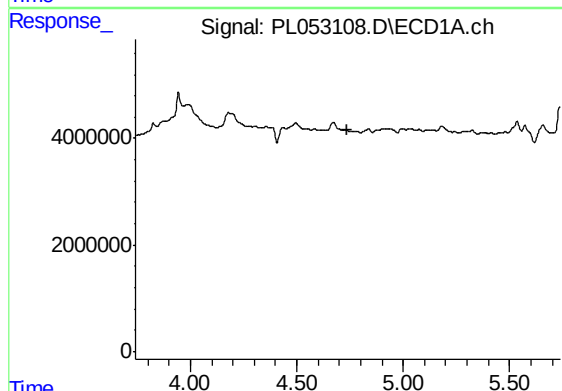
R.T.: 0.000 min
Exp R.T. : 4.590 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
RO-3-1



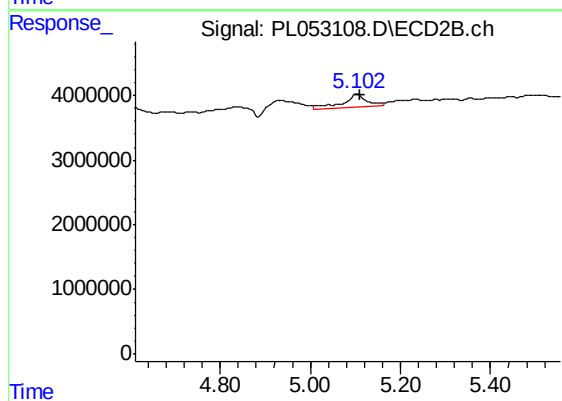
#4 Heptachlor

R.T.: 5.233 min
Delta R.T.: 0.000 min
Response: 2976505
Conc: 0.78 ng/ml



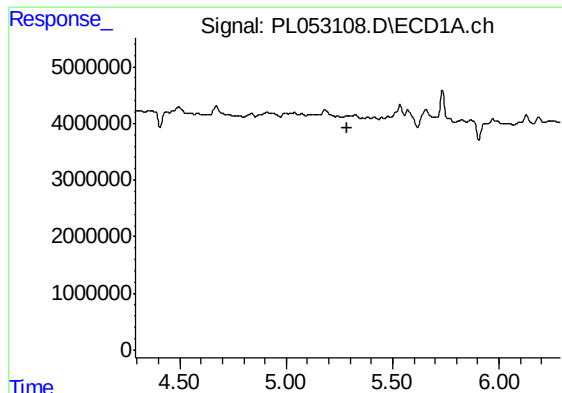
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.740 min
Response: 0
Conc: N.D.



#7 delta-BHC

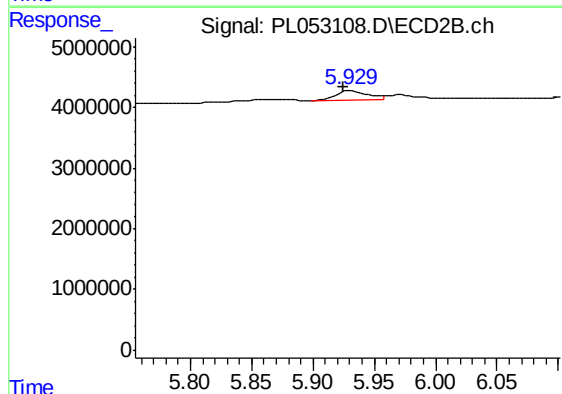
R.T.: 5.104 min
Delta R.T.: -0.006 min
Response: 7806209
Conc: 2.16 ng/ml



#8 Heptachlor epoxide

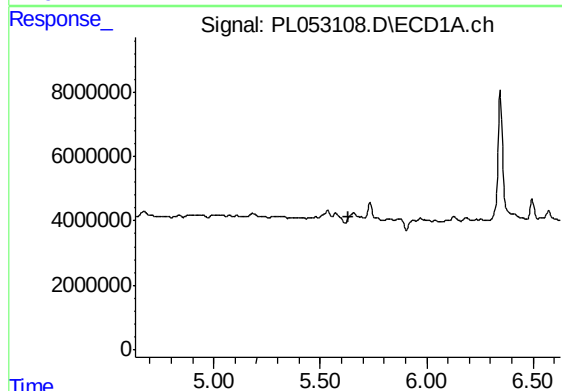
R.T.: 0.000 min
Exp R.T. : 5.289 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
RO-3-1



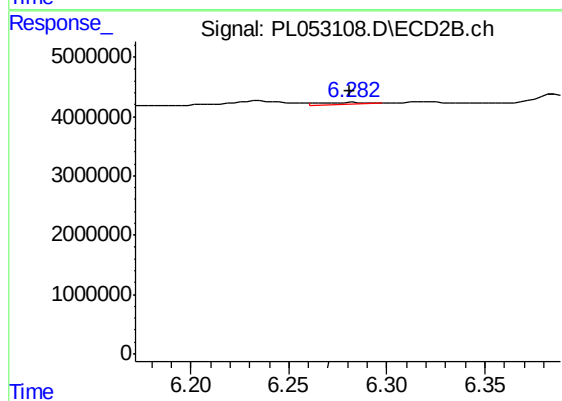
#8 Heptachlor epoxide

R.T.: 5.931 min
Delta R.T.: 0.006 min
Response: 3022405
Conc: 0.90 ng/ml



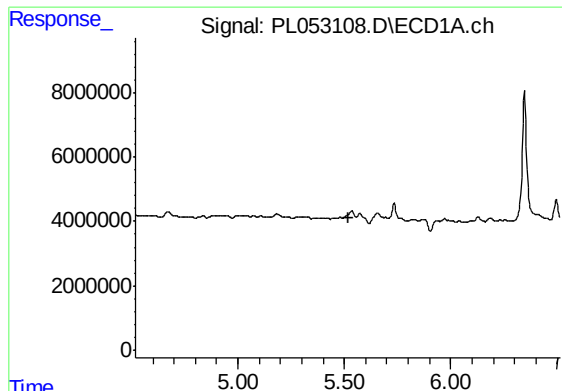
#9 Endosulfan I

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



#9 Endosulfan I

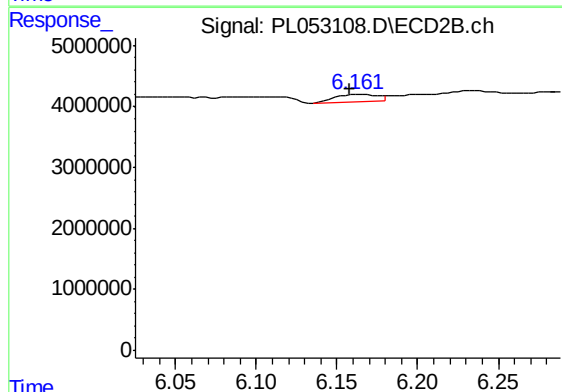
R.T.: 6.284 min
Delta R.T.: 0.002 min
Response: 464486
Conc: 0.15 ng/ml



#10 gamma-Chlordane

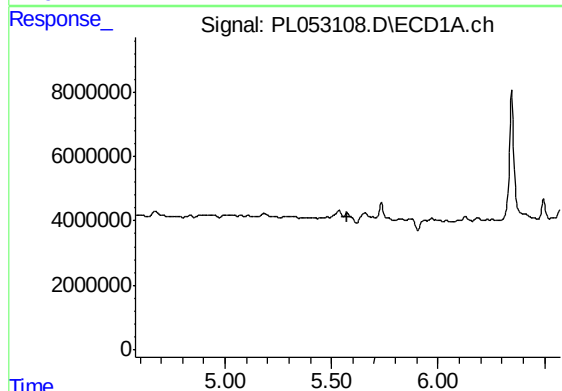
R.T.: 0.000 min
Exp R.T. : 5.518 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
RO-3-1



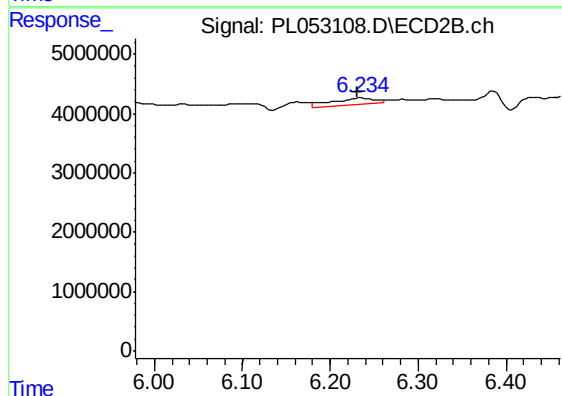
#10 gamma-Chlordane

R.T.: 6.163 min
Delta R.T.: 0.005 min
Response: 1989183
Conc: 0.59 ng/ml



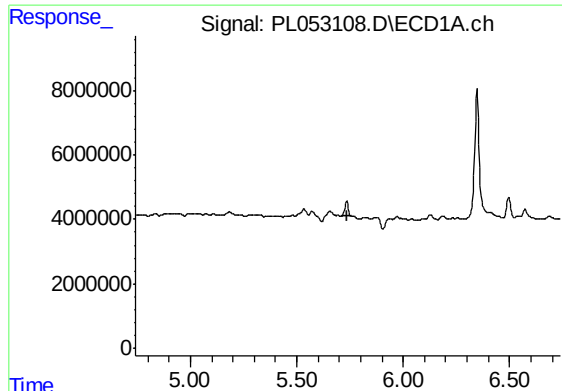
#11 alpha-Chlordane

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



#11 alpha-Chlordane

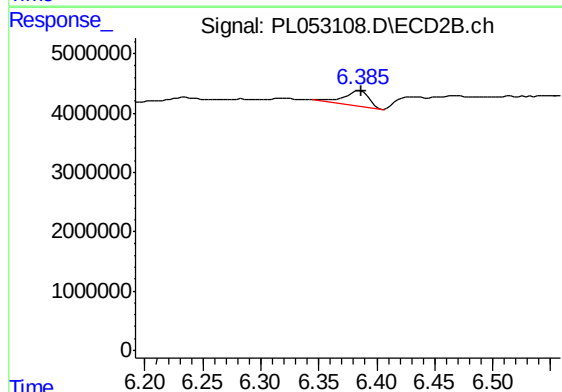
R.T.: 6.235 min
Delta R.T.: 0.004 min
Response: 3519546
Conc: 1.05 ng/ml



#12 4,4'-DDE

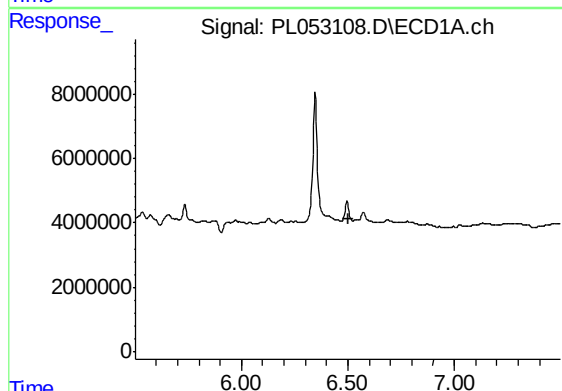
R.T.: 0.000 min
Exp R.T. : 5.740 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
RO-3-1



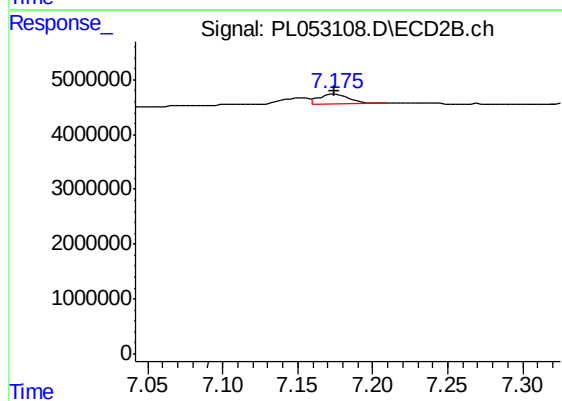
#12 4,4'-DDE

R.T.: 6.386 min
Delta R.T.: 0.000 min
Response: 3876247
Conc: 1.19 ng/ml



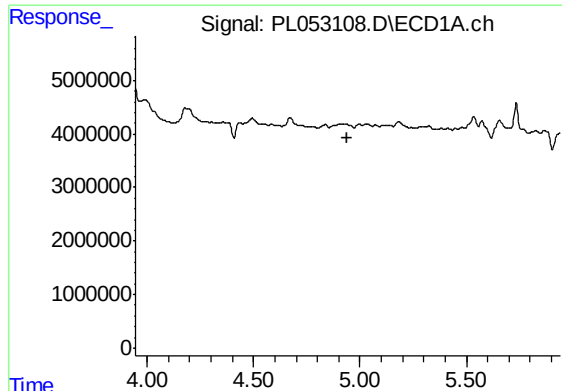
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.502 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

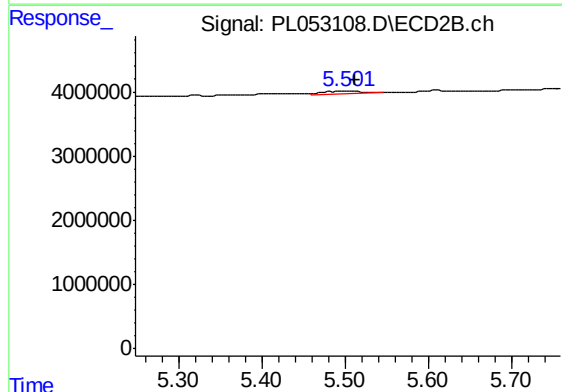
R.T.: 7.176 min
Delta R.T.: 0.002 min
Response: 2720749
Conc: 1.05 ng/ml



#24 Chlordane-2

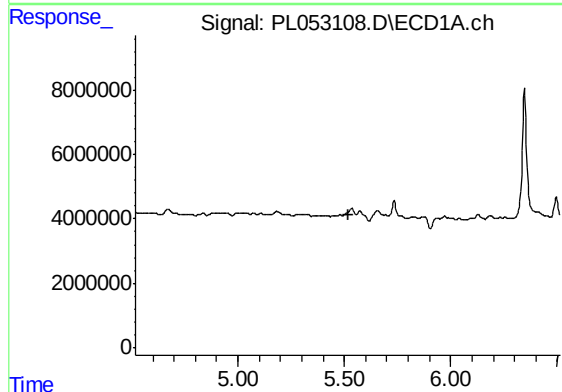
R.T.: 0.000 min
Exp R.T. : 4.942 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
RO-3-1



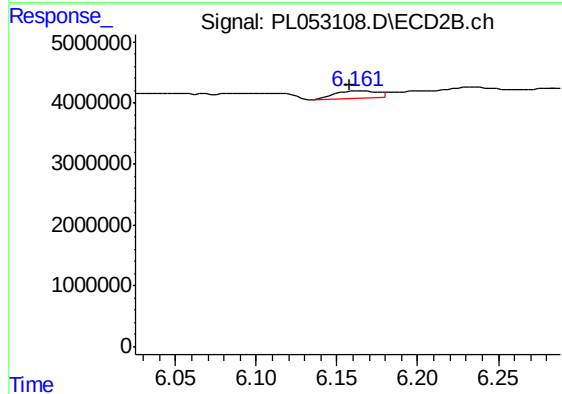
#24 Chlordane-2

R.T.: 5.500 min
Delta R.T.: -0.012 min
Response: 1147522
Conc: 10.25 ng/ml



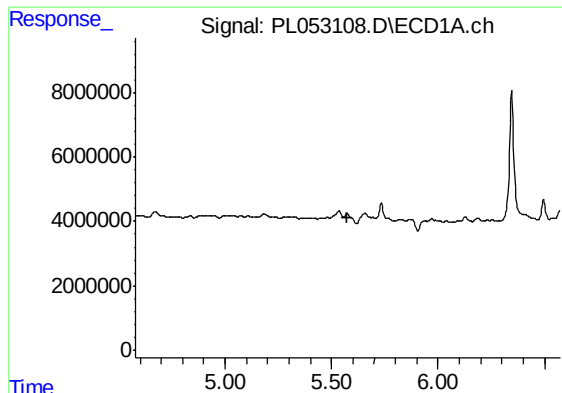
#25 Chlordane-3

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



#25 Chlordane-3

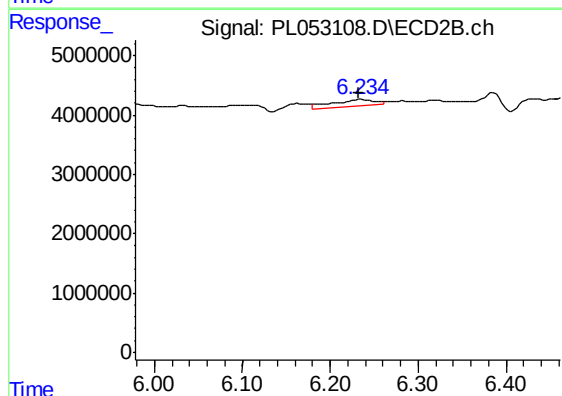
R.T.: 6.163 min
Delta R.T.: 0.005 min
Response: 1989183
Conc: 4.57 ng/ml



#26 Chlordane-4

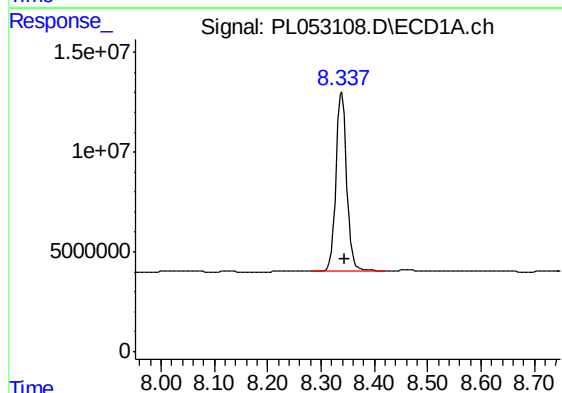
R.T.: 0.000 min
Exp R.T.: 5.577 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
RO-3-1



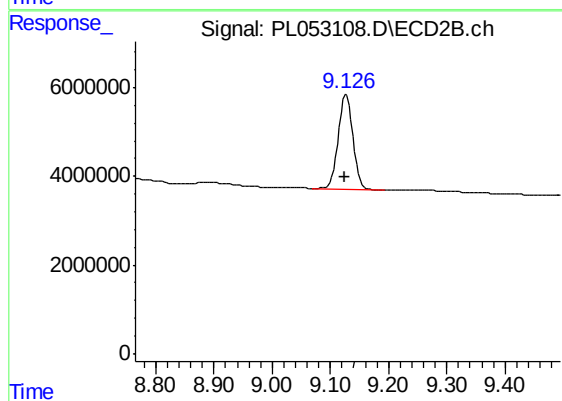
#26 Chlordane-4

R.T.: 6.235 min
Delta R.T.: 0.003 min
Response: 3519546
Conc: 6.63 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.339 min
Delta R.T.: -0.007 min
Response: 125597812
Conc: 12.54 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.127 min
Delta R.T.: 0.003 min
Response: 37403716
Conc: 12.75 ng/ml