

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL100219\
 Data File : PL053005.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Oct 2019 18:47
 Operator : SG\AJ
 Sample : K5131-16
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 20190830-COMPOSITE-F

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 03 01:13:34 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	4.047	193.5E6	54607240	19.453	20.336
28)	SA Decachlor...	8.343	9.126	165.1E6	54683830	16.483	18.640
Target Compounds							
2)	A alpha-BHC	0.000	4.461f	0	20078021	N.D.	5.229 #
4)	MA Heptachlor	0.000	5.244	0	2112158	N.D.	0.554 #
5)	MB Aldrin	0.000	5.518f	0	7783027	N.D.	2.246 #
6)	B beta-BHC	4.500f	0.000	34066653	0	5.487	N.D. #
7)	B delta-BHC	0.000	5.105	0	2673834	N.D.	0.739 #
8)	B Heptachlo...	0.000	5.929	0	4726652	N.D.	1.410 #
10)	B gamma-Chl...	0.000	6.166	0	3952445	N.D.	1.168 #
13)	MA Dieldrin	0.000	6.510f	0	2460511	N.D.	0.754 #
15)	B Endosulfa...	0.000	6.968	0	2755012	N.D.	0.929 #
23)	Chlordane-1	4.425	0.000	40670137	0	117.029	N.D. #
24)	Chlordane-2	0.000	5.518	0	7783027	N.D.	69.540 #
25)	Chlordane-3	0.000	6.166	0	3952445	N.D.	9.075 #

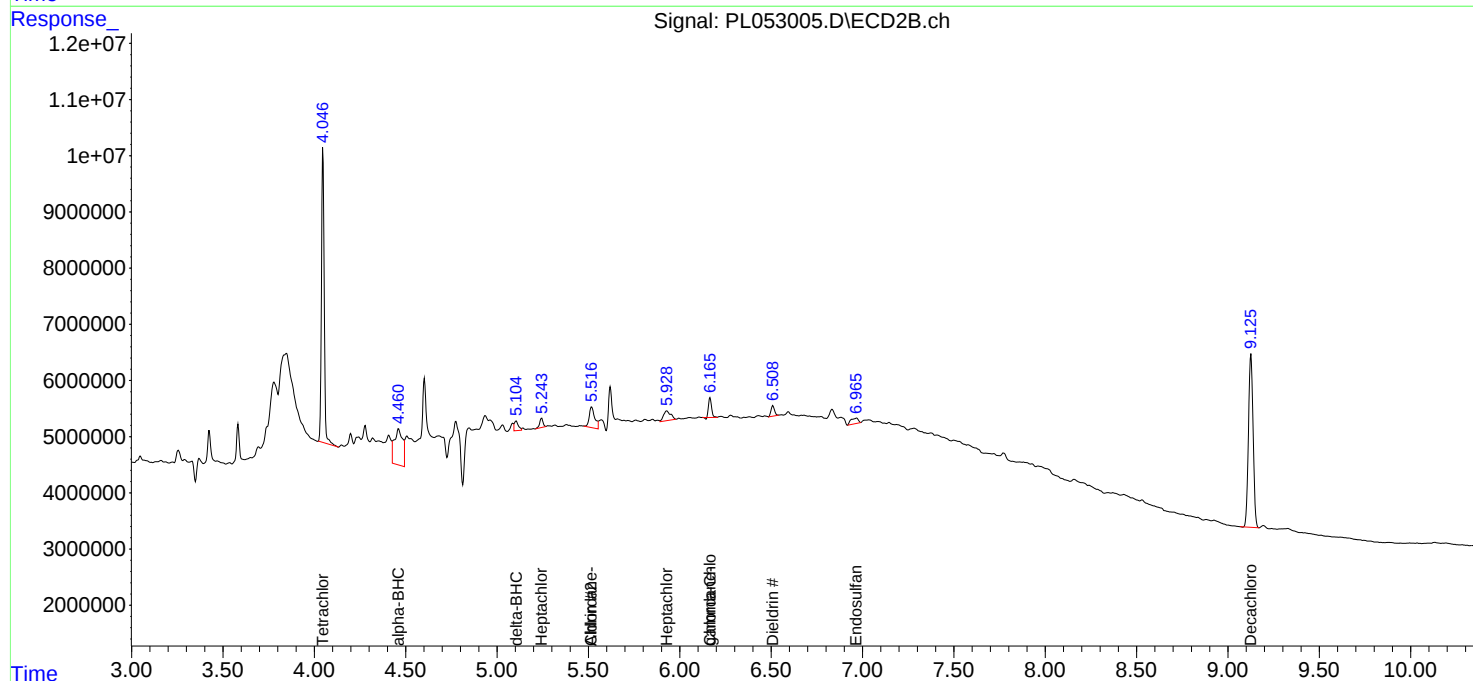
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

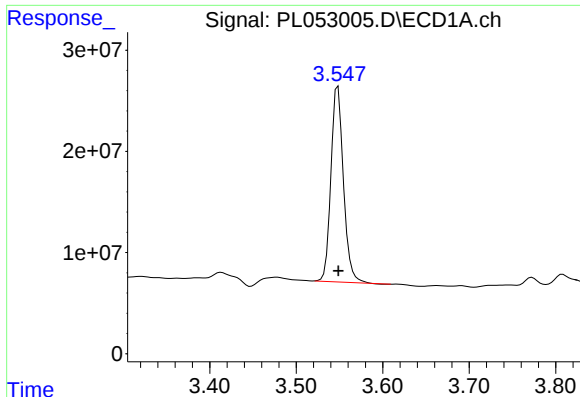
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL100219\
Data File : PL053005.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Oct 2019 18:47
Operator : SG\AJ
Sample : K5131-16
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
20190830-COMPOSITE-F

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 03 01:13:34 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

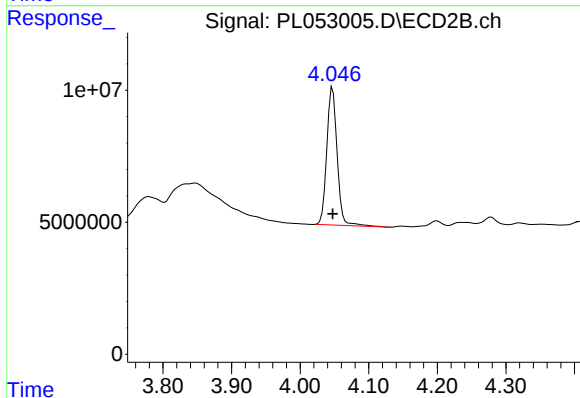




#1 Tetrachloro-m-xylene

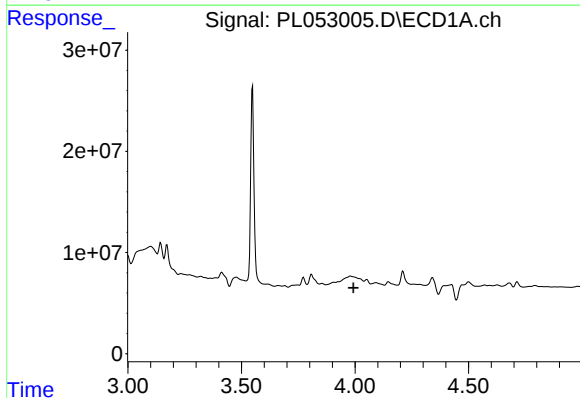
R.T.: 3.548 min
Delta R.T.: 0.000 min
Response: 193492084
Conc: 19.45 ng/ml

Instrument :
ECD_L
ClientSampleId :
20190830-COMPOSITE-F



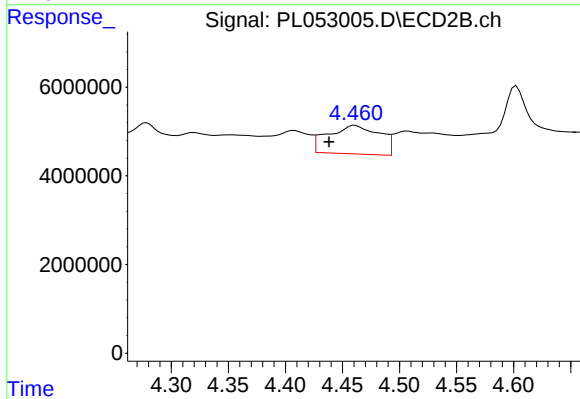
#1 Tetrachloro-m-xylene

R.T.: 4.047 min
Delta R.T.: 0.000 min
Response: 54607240
Conc: 20.34 ng/ml



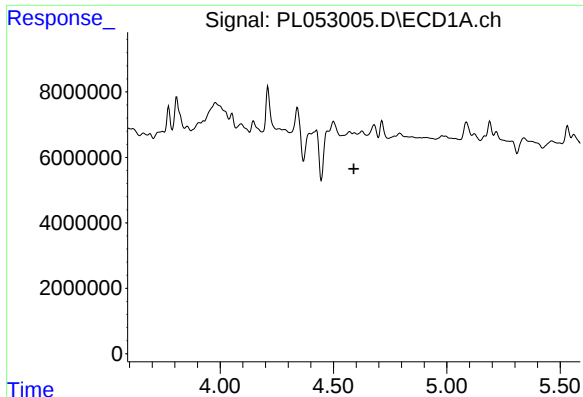
#2 alpha-BHC

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



#2 alpha-BHC

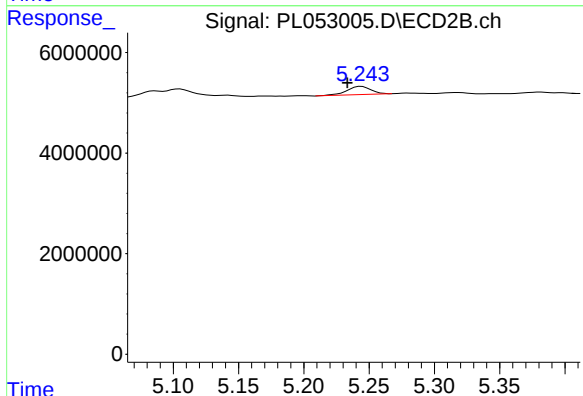
R.T.: 4.461 min
Delta R.T.: 0.023 min
Response: 20078021
Conc: 5.23 ng/ml



#4 Heptachlor

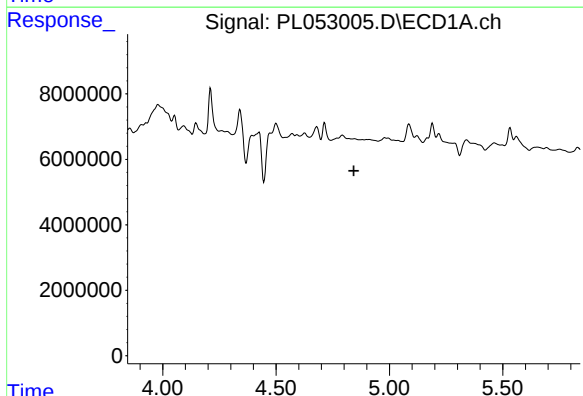
R.T.: 0.000 min
Exp R.T.: 4.590 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
20190830-COMPOSITE-F



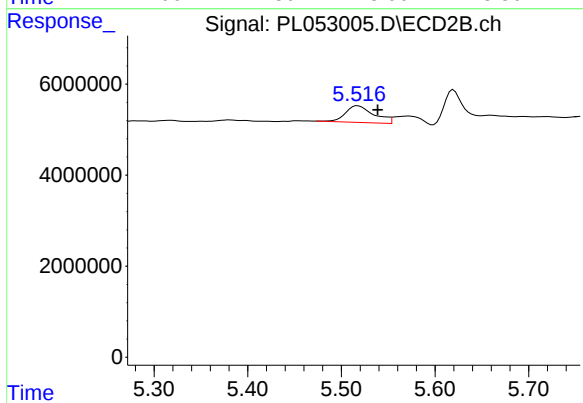
#4 Heptachlor

R.T.: 5.244 min
Delta R.T.: 0.011 min
Response: 2112158
Conc: 0.55 ng/ml



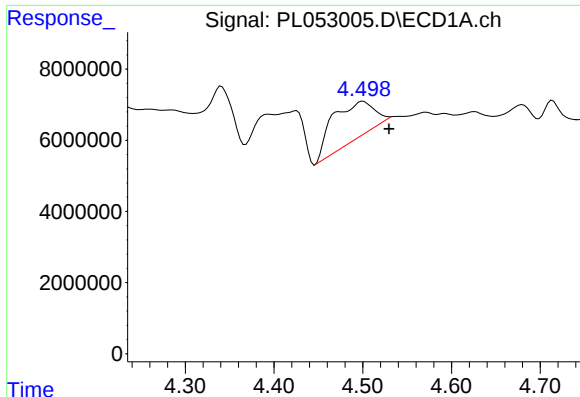
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 4.843 min
Response: 0
Conc: N.D.



#5 Aldrin

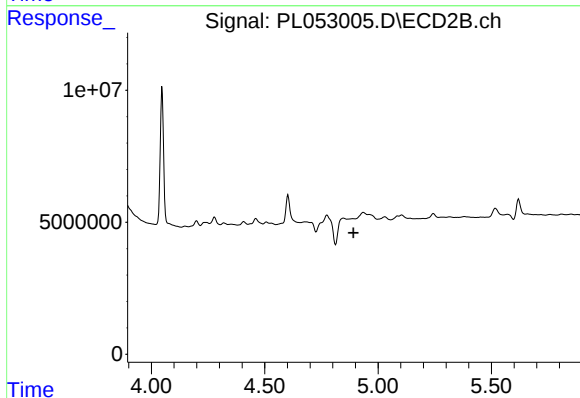
R.T.: 5.518 min
Delta R.T.: -0.021 min
Response: 7783027
Conc: 2.25 ng/ml



#6 beta-BHC

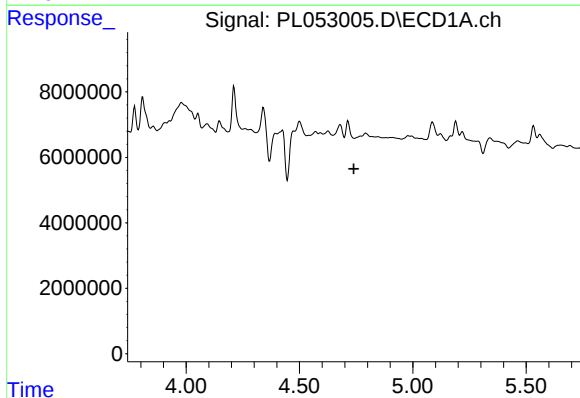
R.T.: 4.500 min
Delta R.T.: -0.030 min
Response: 34066653
Conc: 5.49 ng/ml

Instrument :
ECD_L
ClientSampleId :
20190830-COMPOSITE-F



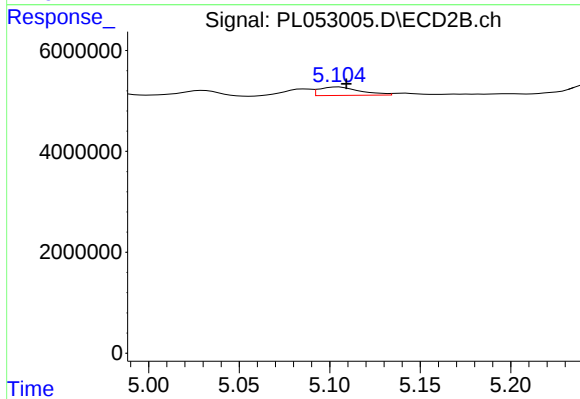
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.892 min
Response: 0
Conc: N.D.



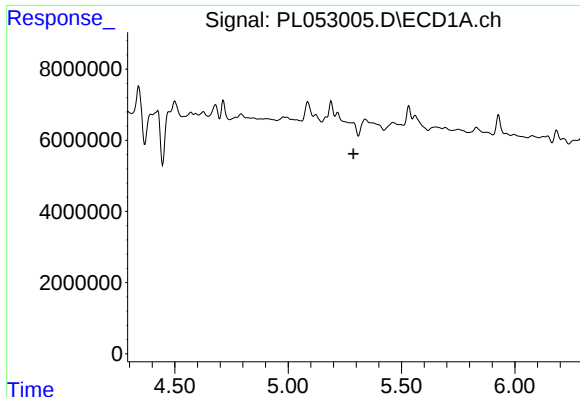
#7 delta-BHC

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



#7 delta-BHC

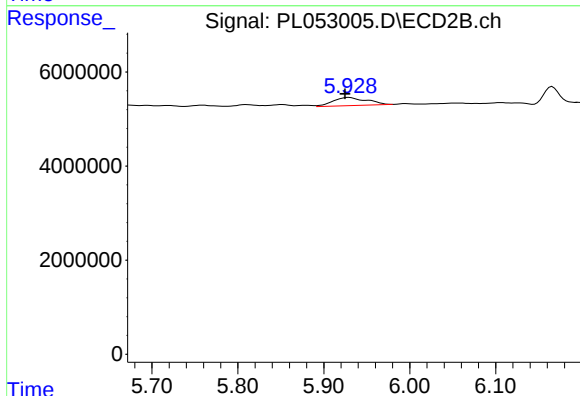
R.T.: 5.105 min
Delta R.T.: -0.004 min
Response: 2673834
Conc: 0.74 ng/ml



#8 Heptachlor epoxide

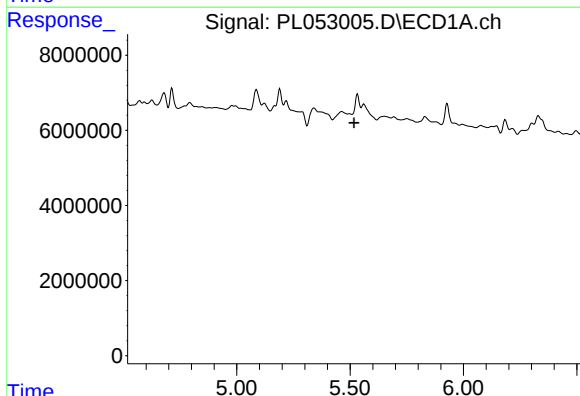
R.T.: 0.000 min
Exp R.T.: 5.289 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
20190830-COMPOSITE-F



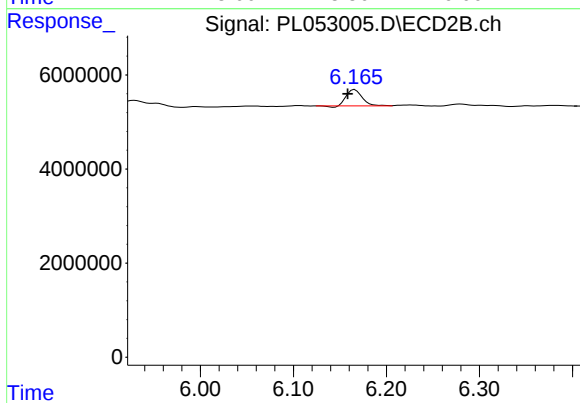
#8 Heptachlor epoxide

R.T.: 5.929 min
Delta R.T.: 0.004 min
Response: 4726652
Conc: 1.41 ng/ml



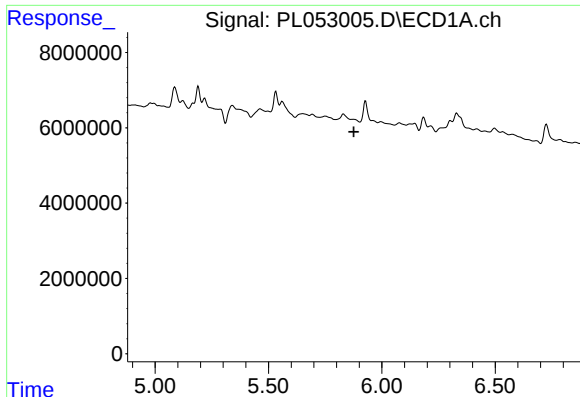
#10 gamma-Chlordane

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



#10 gamma-Chlordane

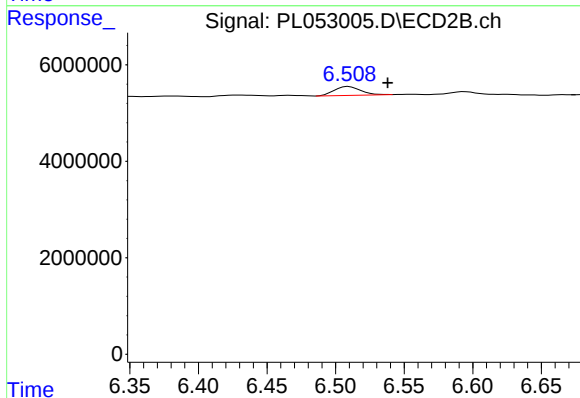
R.T.: 6.166 min
Delta R.T.: 0.008 min
Response: 3952445
Conc: 1.17 ng/ml



#13 Dieldrin

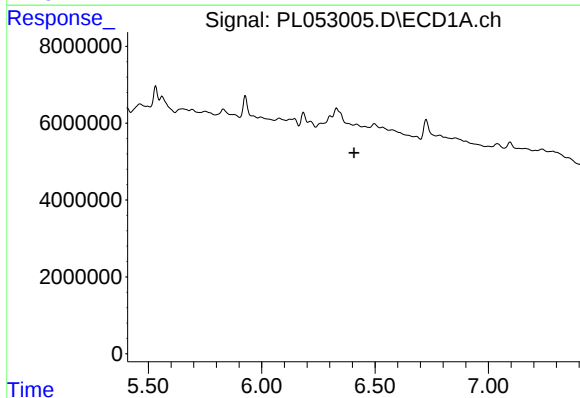
R.T.: 0.000 min
Exp R.T. : 5.876 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
20190830-COMPOSITE-F



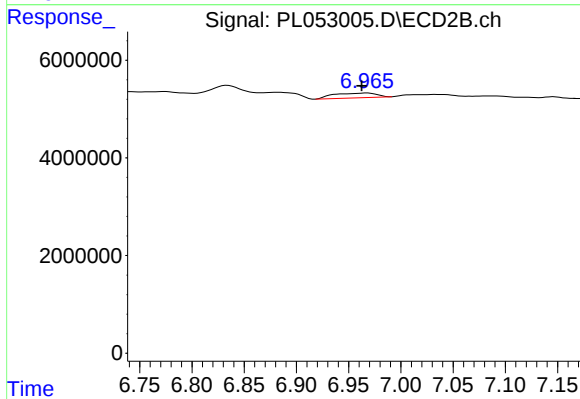
#13 Dieldrin

R.T.: 6.510 min
Delta R.T.: -0.028 min
Response: 2460511
Conc: 0.75 ng/ml



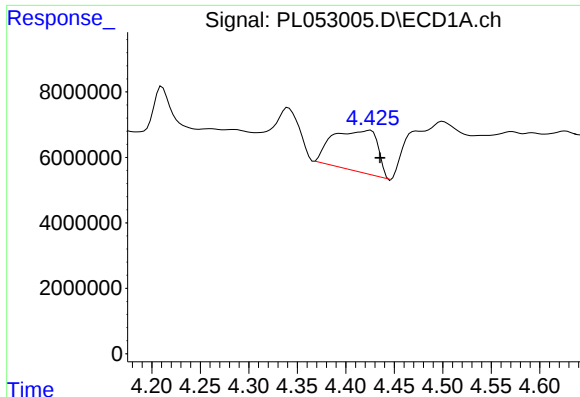
#15 Endosulfan II

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



#15 Endosulfan II

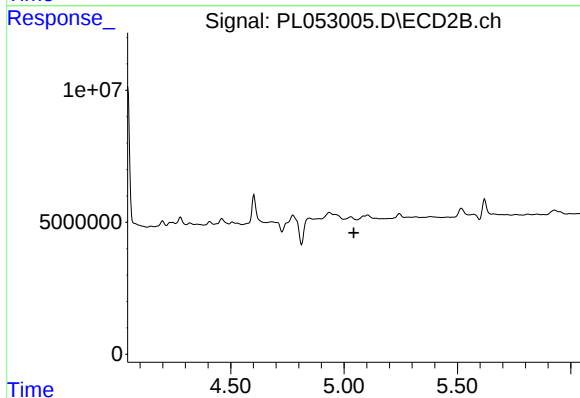
R.T.: 6.968 min
Delta R.T.: 0.005 min
Response: 2755012
Conc: 0.93 ng/ml



#23 Chlordane-1

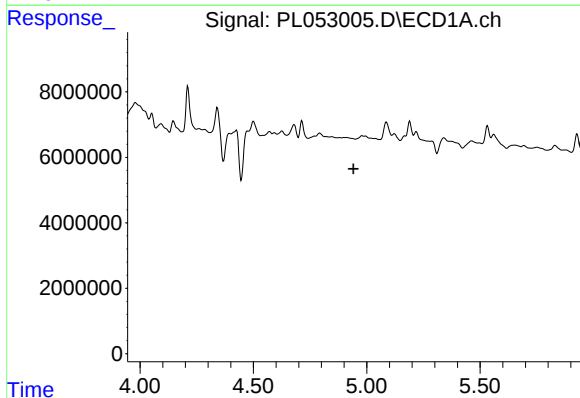
R.T.: 4.425 min
Delta R.T.: -0.010 min
Response: 40670137
Conc: 117.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
20190830-COMPOSITE-F



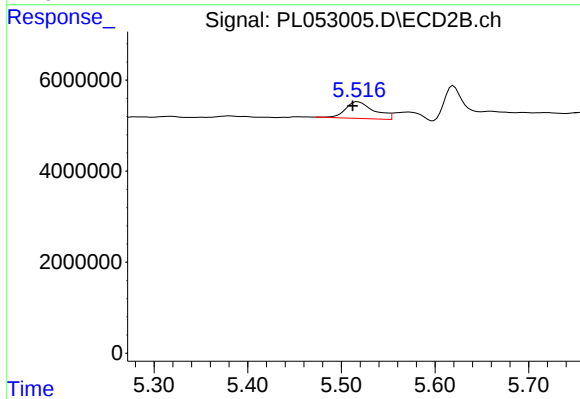
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 5.044 min
Response: 0
Conc: N.D.



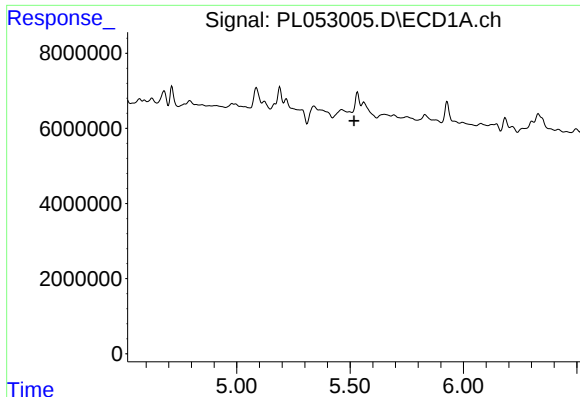
#24 Chlordane-2

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



#24 Chlordane-2

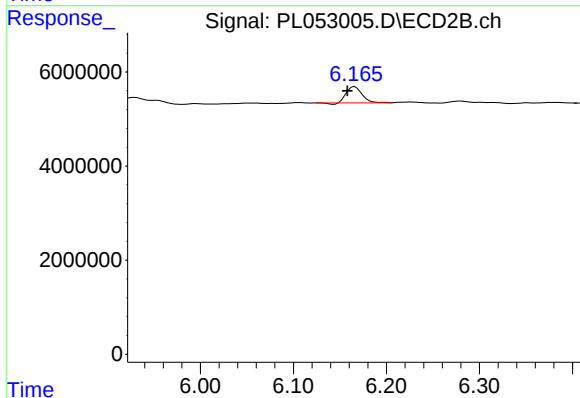
R.T.: 5.518 min
Delta R.T.: 0.006 min
Response: 7783027
Conc: 69.54 ng/ml



#25 Chlordane-3

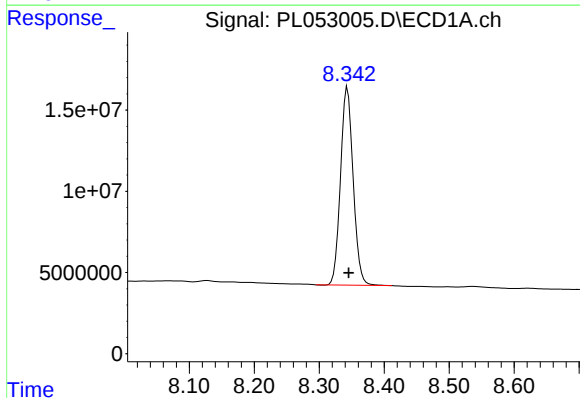
R.T.: 0.000 min
Exp R.T.: 5.518 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
20190830-COMPOSITE-F



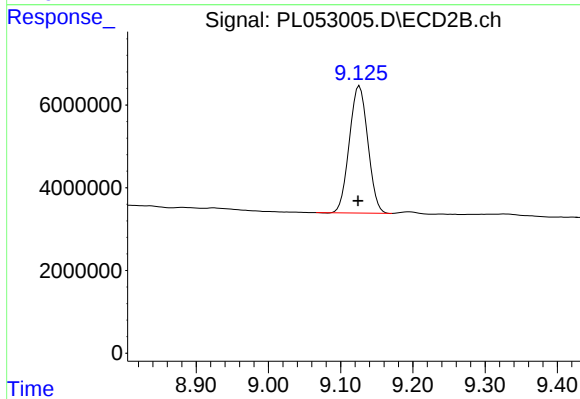
#25 Chlordane-3

R.T.: 6.166 min
Delta R.T.: 0.008 min
Response: 3952445
Conc: 9.08 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.343 min
Delta R.T.: -0.002 min
Response: 165099317
Conc: 16.48 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.126 min
Delta R.T.: 0.002 min
Response: 54683830
Conc: 18.64 ng/ml