

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL100219\
 Data File : PL053021.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Oct 2019 22:32
 Operator : SG\AJ
 Sample : K5095-03
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 COMPOSITE-3

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 03 01:16:22 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	4.048	193.9E6	42793315	19.499	15.937
28)	SA Decachlor...	8.342	9.125	131.5E6	42377408	13.132	14.445
Target Compounds							
2)	A alpha-BHC	0.000	4.436	0	1915640	N.D.	0.499 #
3)	MA gamma-BHC...	0.000	4.695f	0	5683717	N.D.	1.570 #
4)	MA Heptachlor	0.000	5.238	0	4545788	N.D.	1.193 #
5)	MB Aldrin	0.000	5.560f	0	5010403	N.D.	1.446 #
7)	B delta-BHC	0.000	5.087f	0	12577484	N.D.	3.475 #
8)	B Heptachlo...	0.000	5.920	0	11668727	N.D.	3.482 #
10)	B gamma-Chl...	0.000	6.142f	0	7039917	N.D.	2.081 #
11)	B alpha-Chl...	0.000	6.220	0	6210587	N.D.	1.845 #
12)	B 4,4'-DDE	0.000	6.395	0	2412805	N.D.	0.739 #
16)	A 4,4'-DDD	6.256	6.877	12929334	7067551	1.438	2.882 #
25)	Chlordane-3	0.000	6.142f	0	7039917	N.D.	16.165 #
26)	Chlordane-4	0.000	6.220	0	6210587	N.D.	11.696 #

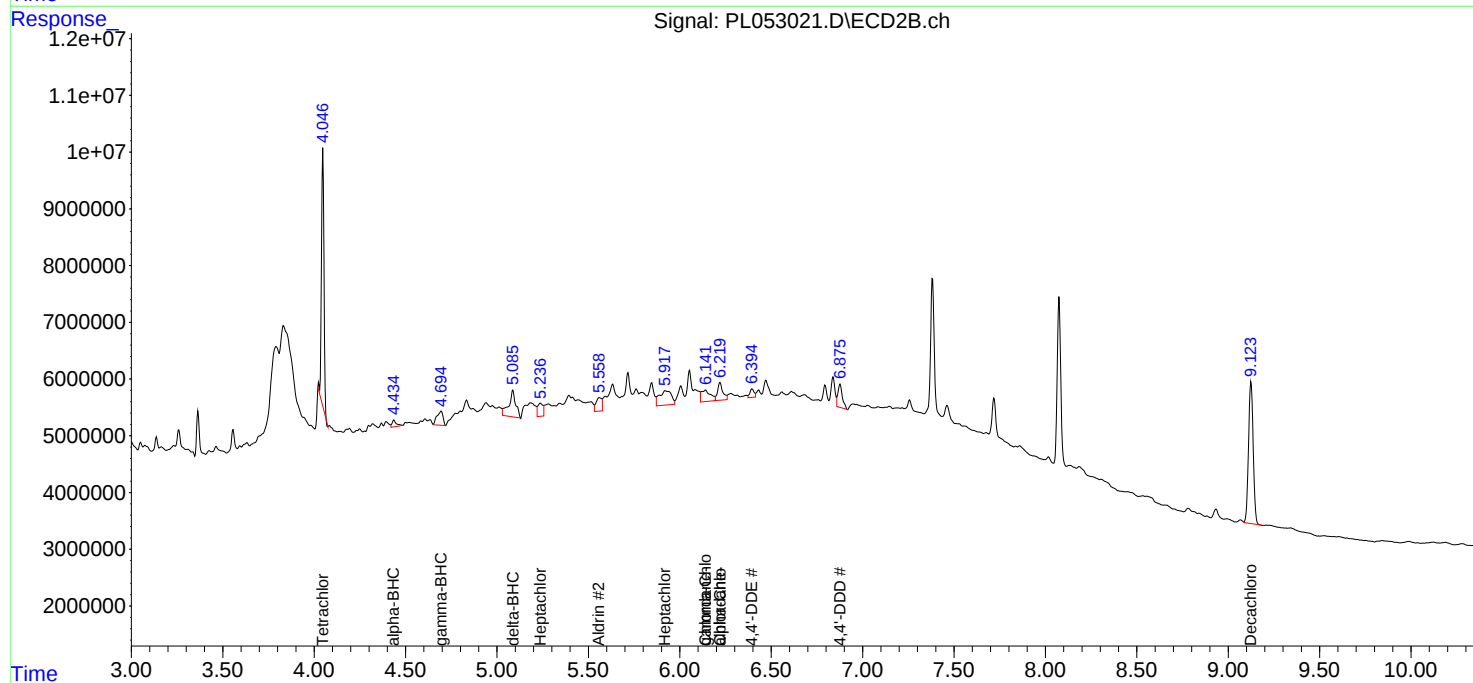
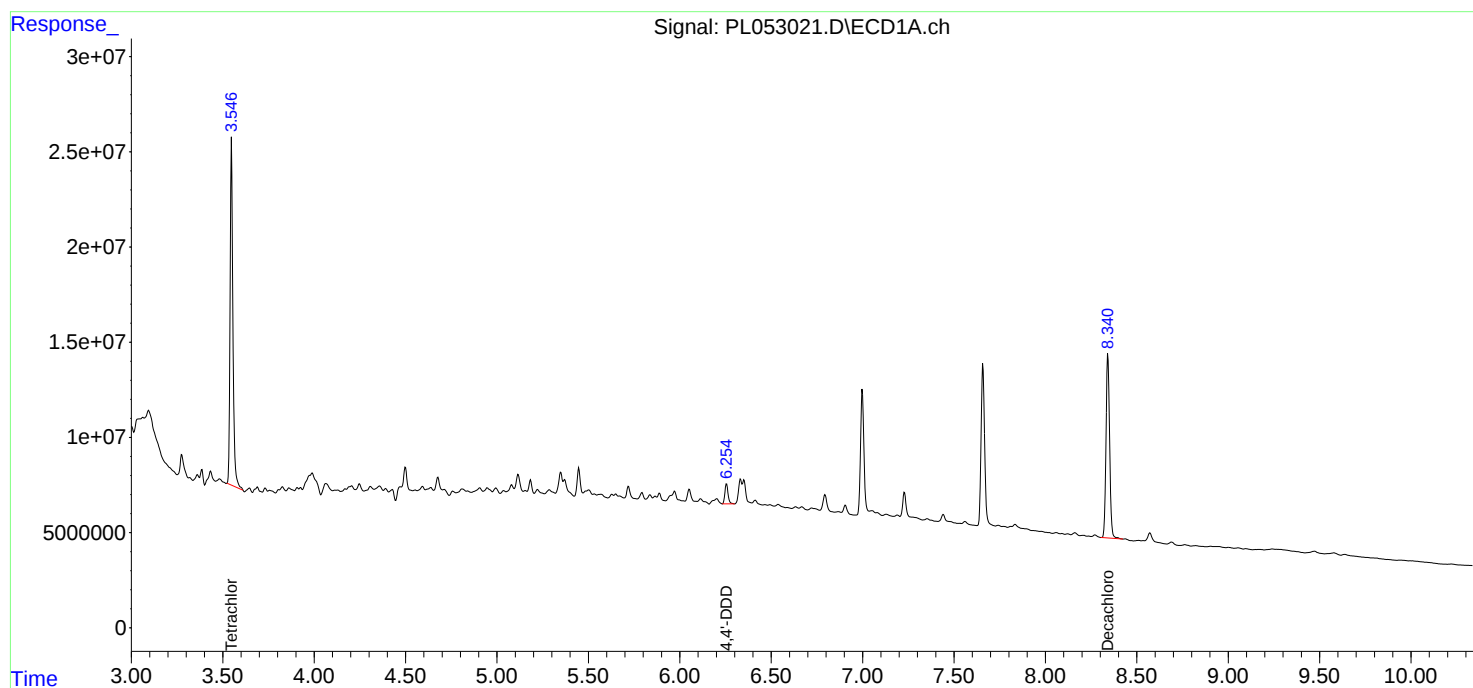
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

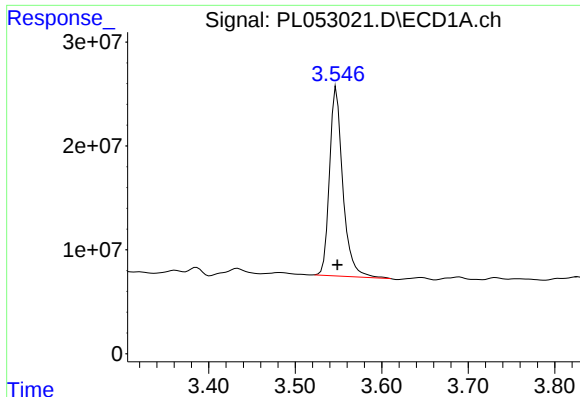
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL100219\
Data File : PL053021.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Oct 2019 22:32
Operator : SG\AJ
Sample : K5095-03
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
COMPOSITE-3

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 03 01:16:22 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

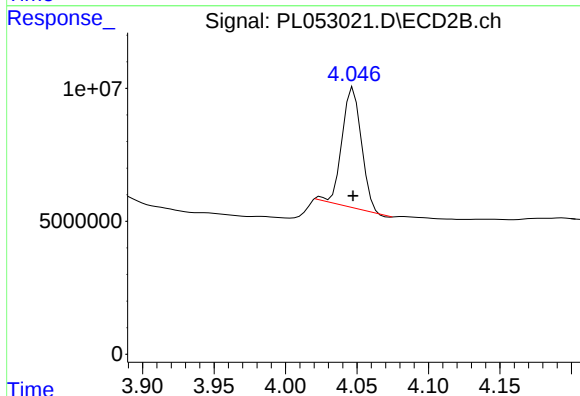




#1 Tetrachloro-m-xylene

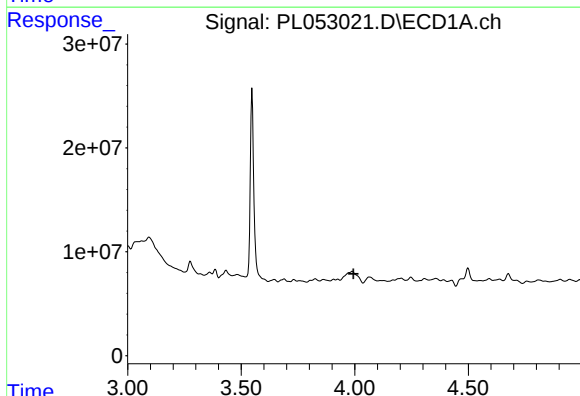
R.T.: 3.548 min
Delta R.T.: -0.001 min
Response: 193948498
Conc: 19.50 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMPOSITE-3



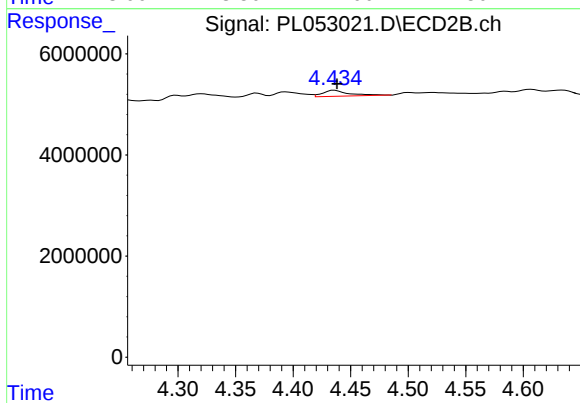
#1 Tetrachloro-m-xylene

R.T.: 4.048 min
Delta R.T.: 0.000 min
Response: 42793315
Conc: 15.94 ng/ml



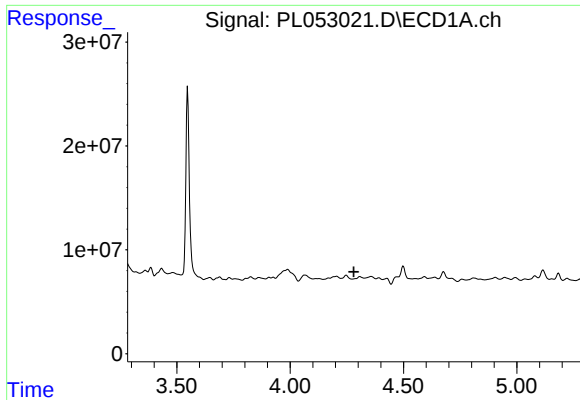
#2 alpha-BHC

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



#2 alpha-BHC

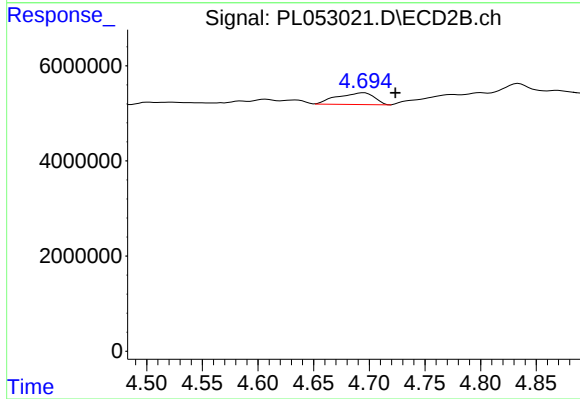
R.T.: 4.436 min
Delta R.T.: -0.002 min
Response: 1915640
Conc: 0.50 ng/ml



#3 gamma-BHC (Lindane)

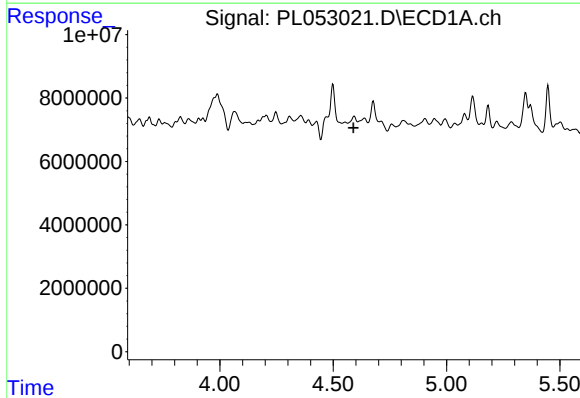
R.T.: 0.000 min
Exp R.T. : 4.281 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
COMPOSITE-3



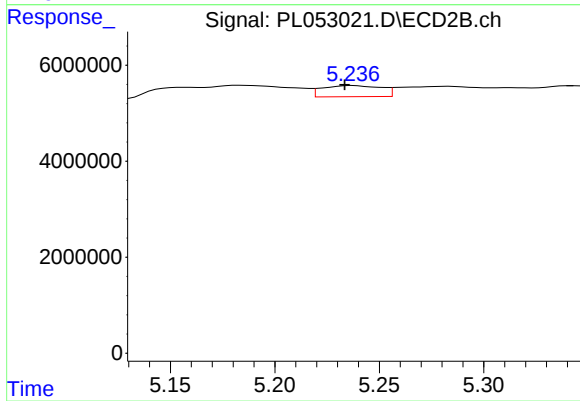
#3 gamma-BHC (Lindane)

R.T.: 4.695 min
Delta R.T.: -0.028 min
Response: 5683717
Conc: 1.57 ng/ml



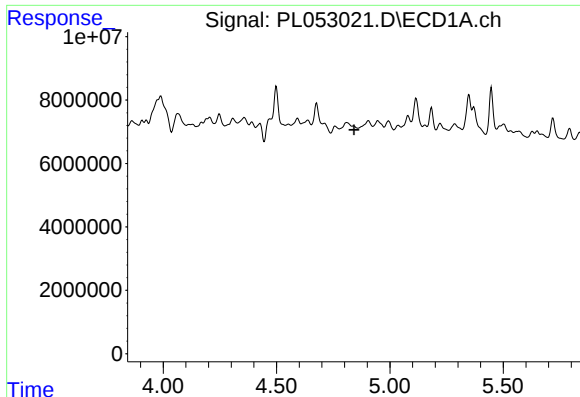
#4 Heptachlor

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



#4 Heptachlor

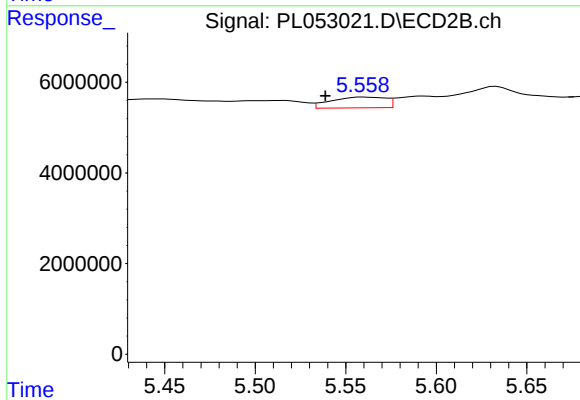
R.T.: 5.238 min
Delta R.T.: 0.004 min
Response: 4545788
Conc: 1.19 ng/ml



#5 Aldrin

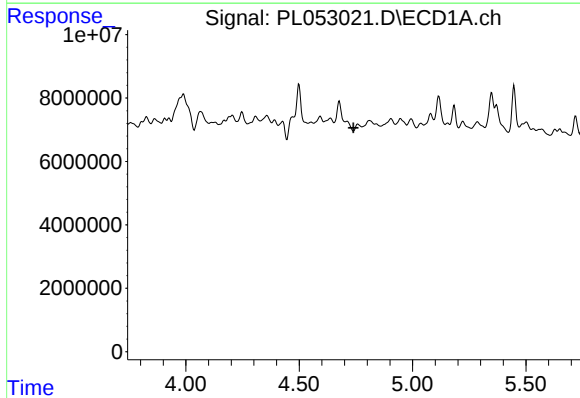
R.T.: 0.000 min
Exp R.T.: 4.843 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
COMPOSITE-3



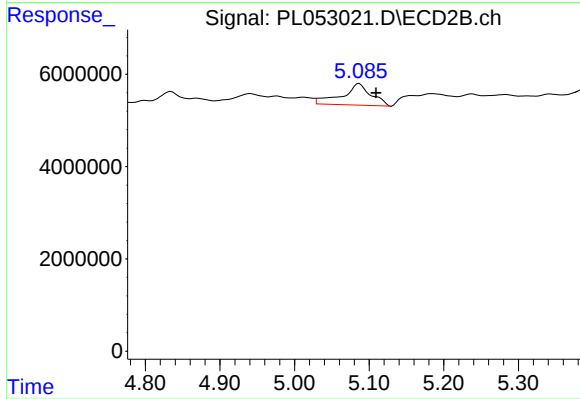
#5 Aldrin

R.T.: 5.560 min
Delta R.T.: 0.021 min
Response: 5010403
Conc: 1.45 ng/ml



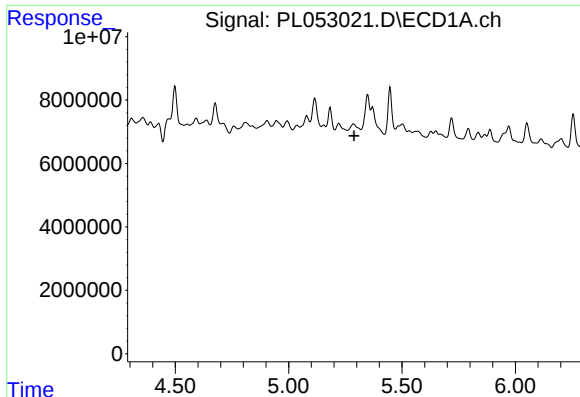
#7 delta-BHC

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



#7 delta-BHC

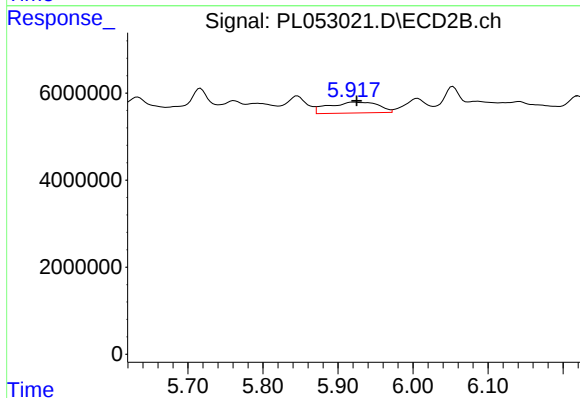
R.T.: 5.087 min
Delta R.T.: -0.023 min
Response: 12577484
Conc: 3.47 ng/ml



#8 Heptachlor epoxide

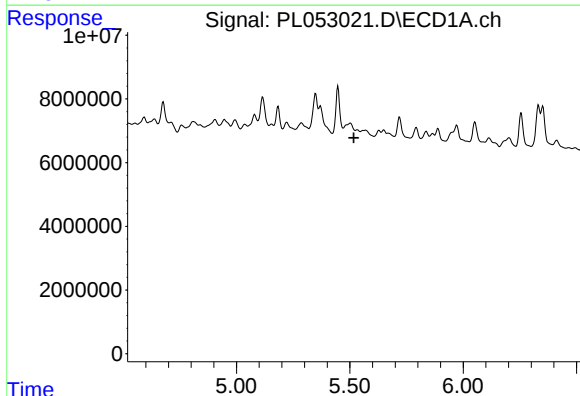
R.T.: 0.000 min
Exp R.T.: 5.289 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
COMPOSITE-3



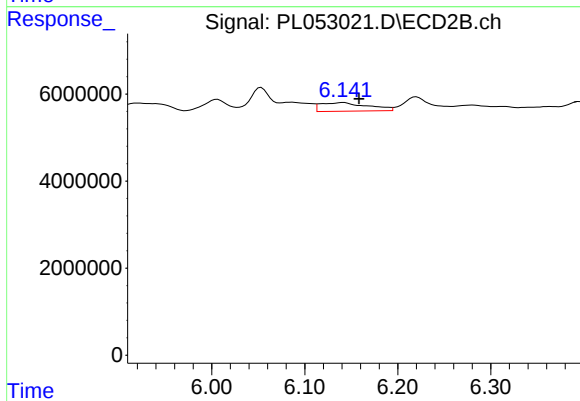
#8 Heptachlor epoxide

R.T.: 5.920 min
Delta R.T.: -0.005 min
Response: 11668727
Conc: 3.48 ng/ml



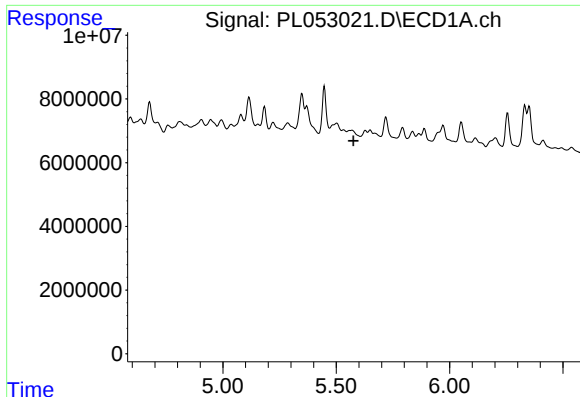
#10 gamma-Chlordane

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



#10 gamma-Chlordane

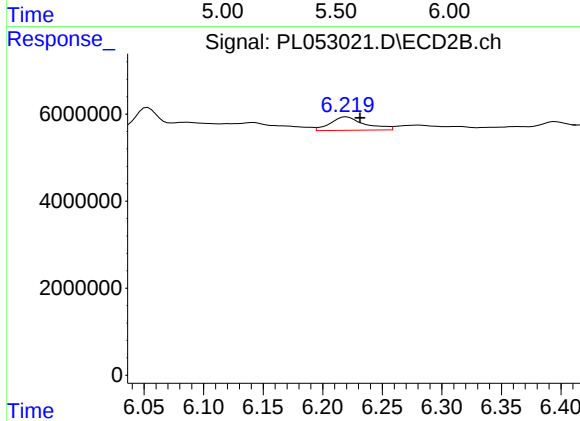
R.T.: 6.142 min
Delta R.T.: -0.016 min
Response: 7039917
Conc: 2.08 ng/ml



#11 alpha-Chlordane

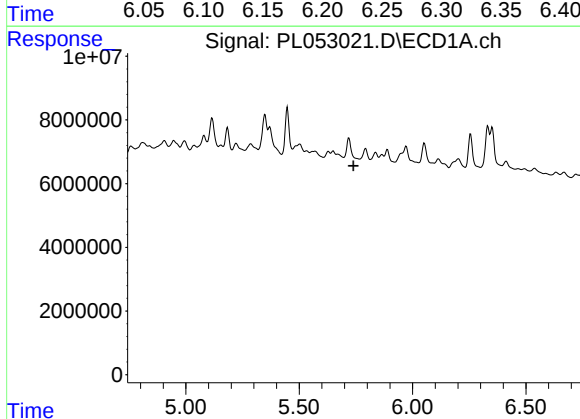
R.T.: 0.000 min
Exp R.T.: 5.577 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
COMPOSITE-3



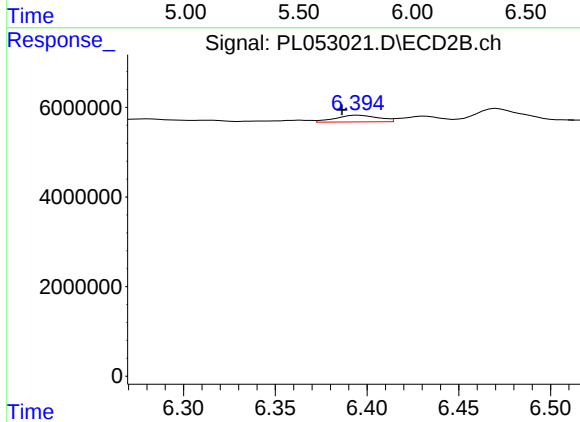
#11 alpha-Chlordane

R.T.: 6.220 min
Delta R.T.: -0.011 min
Response: 6210587
Conc: 1.85 ng/ml



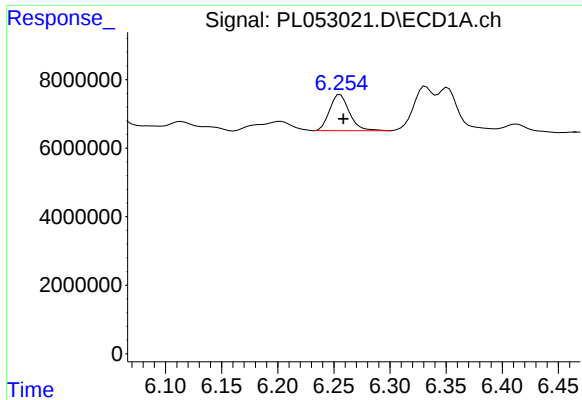
#12 4,4'-DDE

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



#12 4,4'-DDE

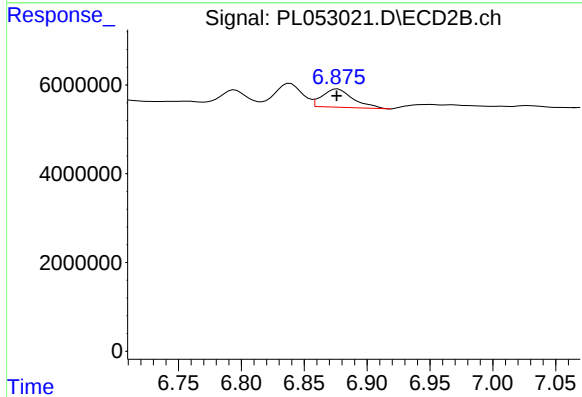
R.T.: 6.395 min
Delta R.T.: 0.009 min
Response: 2412805
Conc: 0.74 ng/ml



#16 4,4'-DDD

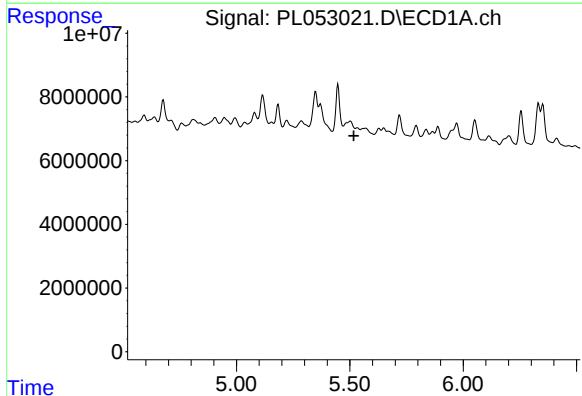
R.T.: 6.256 min
Delta R.T.: -0.003 min
Response: 12929334
Conc: 1.44 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMPOSITE-3



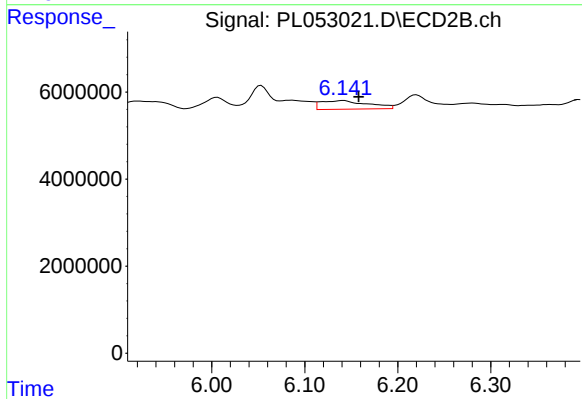
#16 4,4'-DDD

R.T.: 6.877 min
Delta R.T.: 0.000 min
Response: 7067551
Conc: 2.88 ng/ml



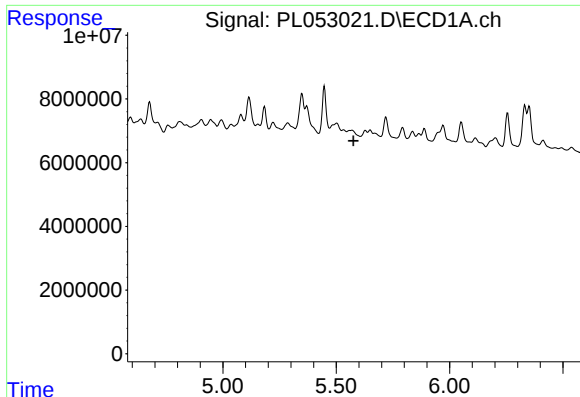
#25 Chlordane-3

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



#25 Chlordane-3

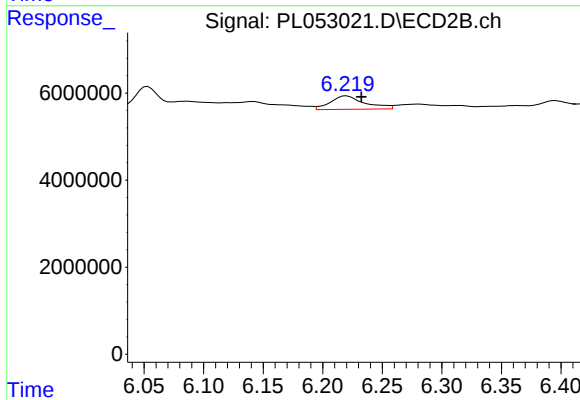
R.T.: 6.142 min
Delta R.T.: -0.016 min
Response: 7039917
Conc: 16.16 ng/ml



#26 Chlordane-4

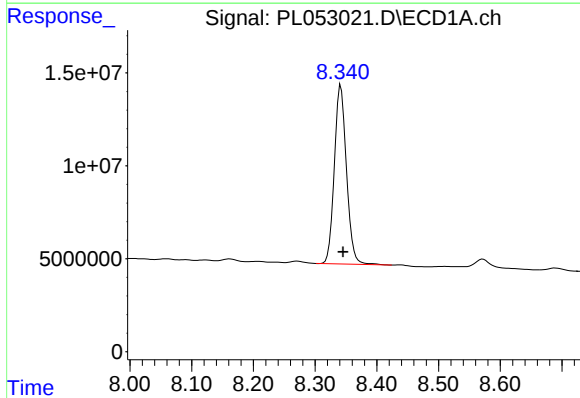
R.T.: 0.000 min
Exp R.T.: 5.577 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
COMPOSITE-3



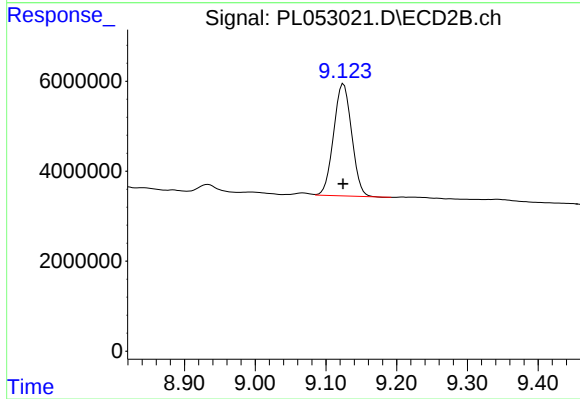
#26 Chlordane-4

R.T.: 6.220 min
Delta R.T.: -0.012 min
Response: 6210587
Conc: 11.70 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.342 min
Delta R.T.: -0.003 min
Response: 131531725
Conc: 13.13 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.125 min
Delta R.T.: 0.000 min
Response: 42377408
Conc: 14.44 ng/ml