

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL103019\
 Data File : PL053934.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Oct 2019 19:41
 Operator : SG\AJ
 Sample : K5602-03
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 20190940-FIELD-DUP-COMPOSITE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 31 00:46:06 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL101919.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 18 13:56:08 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...	3.542	4.044	175.6E6	42743392	16.197	17.081
28)	SA Decachlor...	8.326	9.122	103.6E6	31065900	10.559	11.032
Target Compounds							
4)	MA Heptachlor	4.583	0.000	7378619	0	0.468	N.D. #
6)	B beta-BHC	4.496f	0.000	23210149	0	3.522	N.D. #
7)	B delta-BHC	0.000	5.081f	0	1231671	N.D.	0.408 #
10)	B gamma-Chl...	5.520	6.163	14361550	4826429	1.053	1.654 #
15)	B Endosulfa...	0.000	6.971	0	7253461	N.D.	2.839 #
16)	A 4,4'-DDD	6.245	0.000	4216178	0	0.474	N.D. #
17)	MA 4,4'-DDT	0.000	7.146f	0	2772592	N.D.	1.199 #
18)	B Endrin al...	0.000	7.103	0	4310523	N.D.	1.962 #
22)	Mirex	7.458	0.000	1769176	0	0.207	N.D. #
23)	Chlordane-1	4.446f	0.000	6117886	0	17.249	N.D. #
25)	Chlordane-3	5.520	6.163	14361550	4826429	12.459	13.215
27)	Chlordane-5	0.000	7.043	0	5774789	N.D.	75.539 #

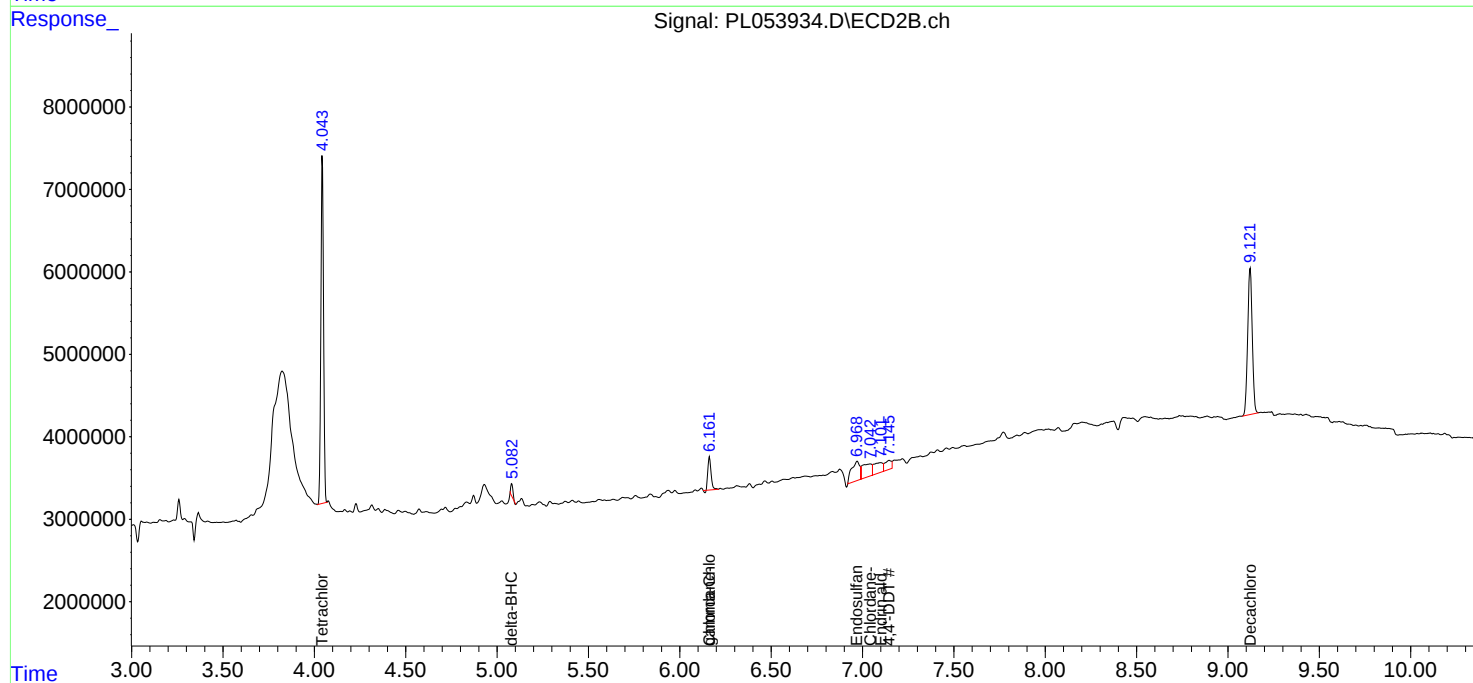
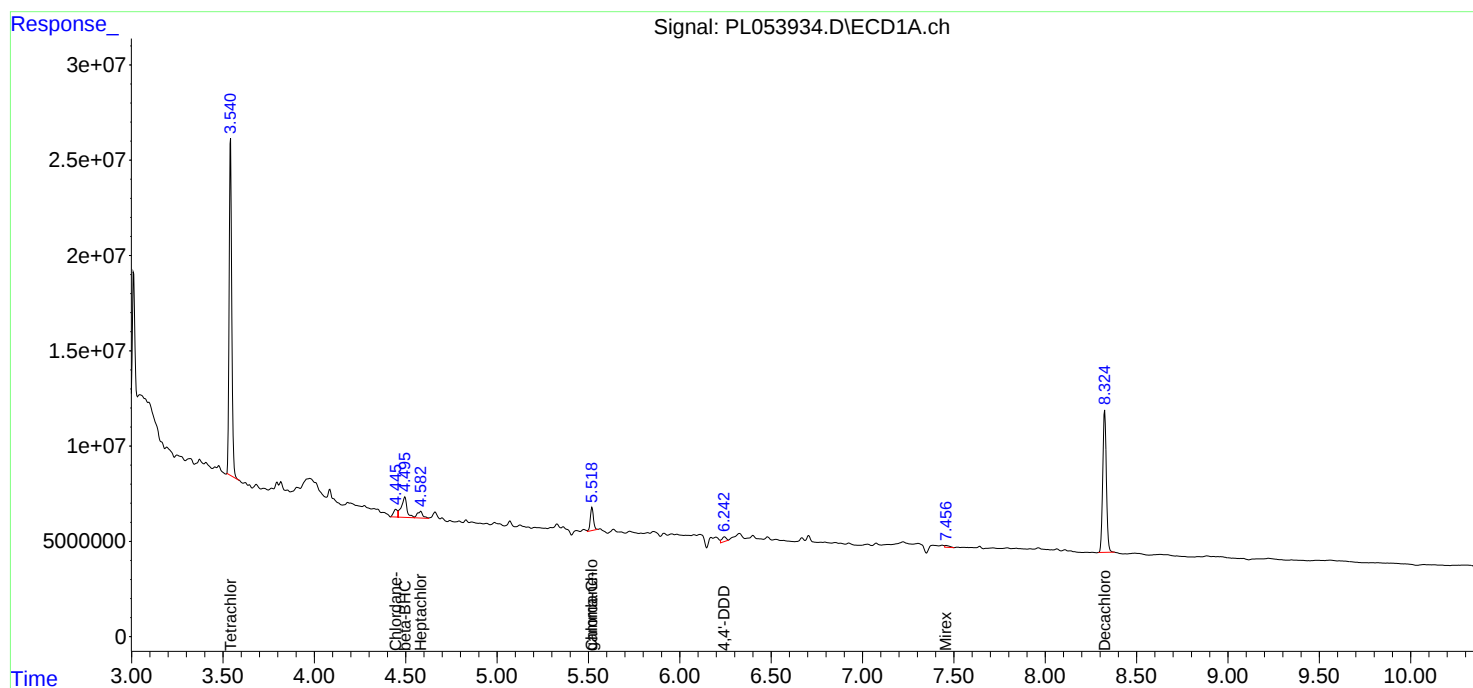
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

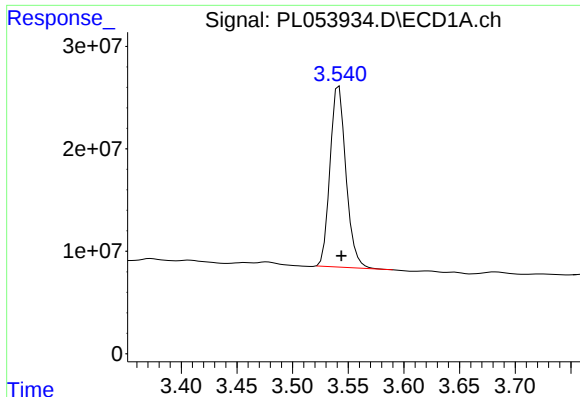
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL103019\
Data File : PL053934.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Oct 2019 19:41
Operator : SG\AJ
Sample : K5602-03
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
20190940-FIELD-DUP-COMPOSITE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 31 00:46:06 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL101919.M
Quant Title : GC Extractables
QLast Update : Fri Oct 18 13:56:08 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

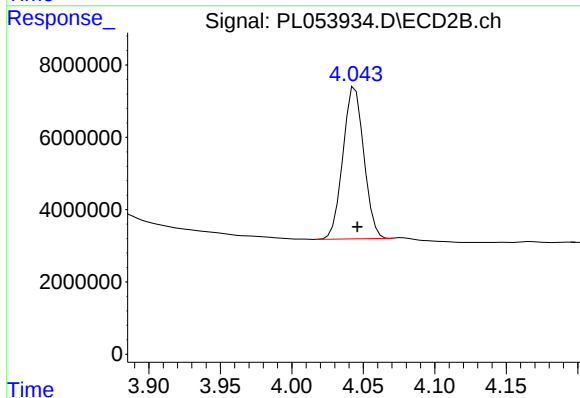




#1 Tetrachloro-m-xylene

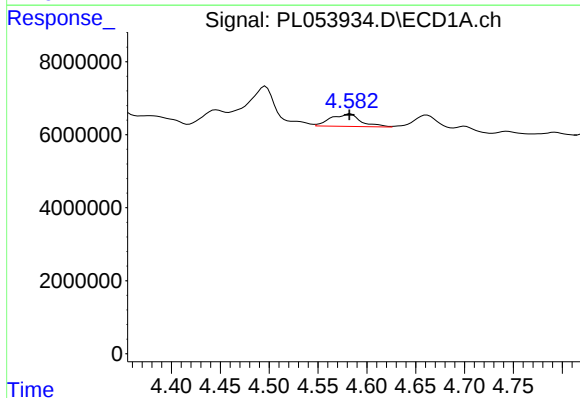
R.T.: 3.542 min
Delta R.T.: -0.002 min
Response: 175570330
Conc: 16.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
20190940-FIELD-DUP-COMPOSITE



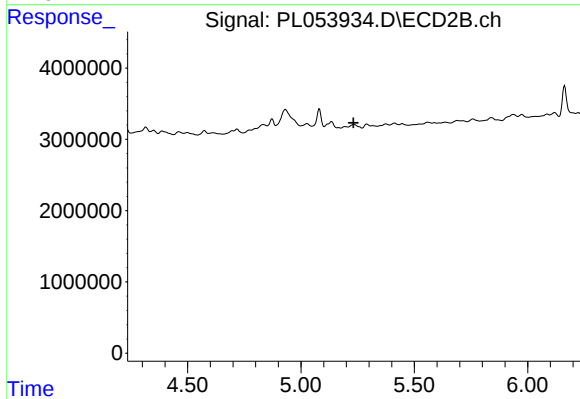
#1 Tetrachloro-m-xylene

R.T.: 4.044 min
Delta R.T.: -0.002 min
Response: 42743392
Conc: 17.08 ng/ml



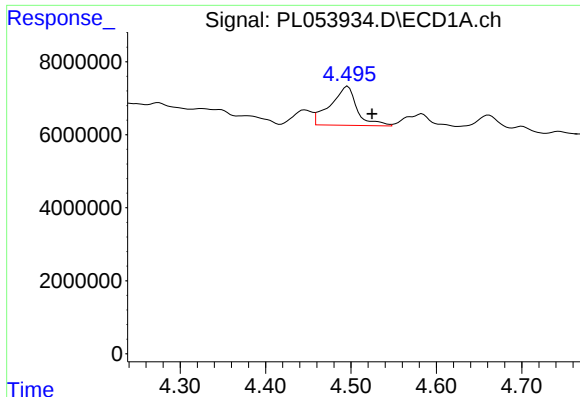
#4 Heptachlor

R.T.: 4.583 min
Delta R.T.: 0.000 min
Response: 7378619
Conc: 0.47 ng/ml



#4 Heptachlor

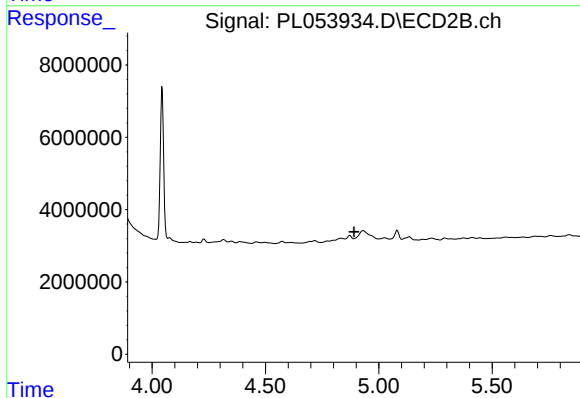
R.T.: 0.000 min
Exp R.T.: 5.232 min
Response: 0
Conc: N.D.



#6 beta-BHC

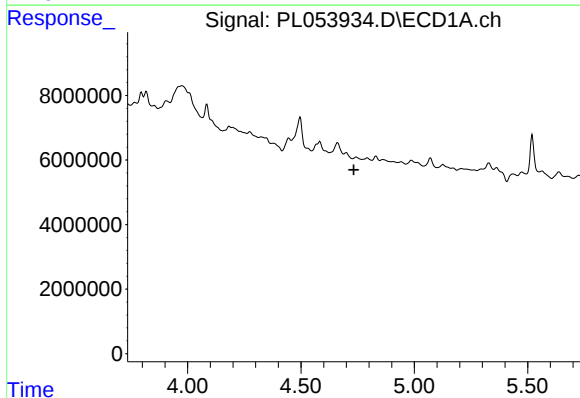
R.T.: 4.496 min
Delta R.T.: -0.028 min
Response: 23210149
Conc: 3.52 ng/ml

Instrument :
ECD_L
ClientSampleId :
20190940-FIELD-DUP-COMPOSITE



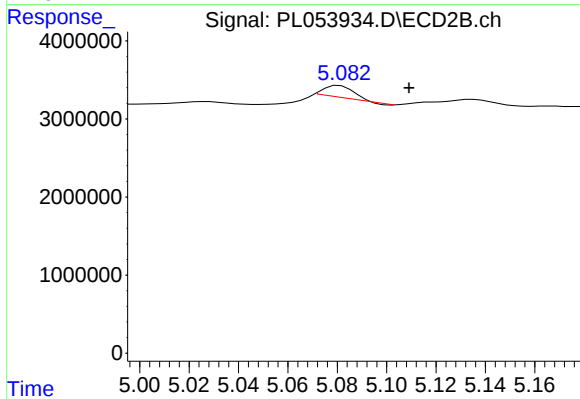
#6 beta-BHC

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



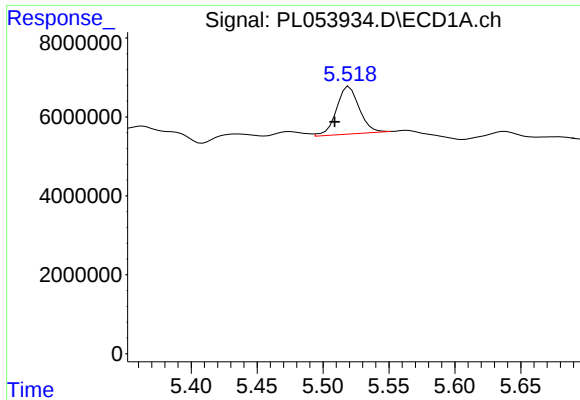
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.734 min
Response: 0
Conc: N.D.



#7 delta-BHC

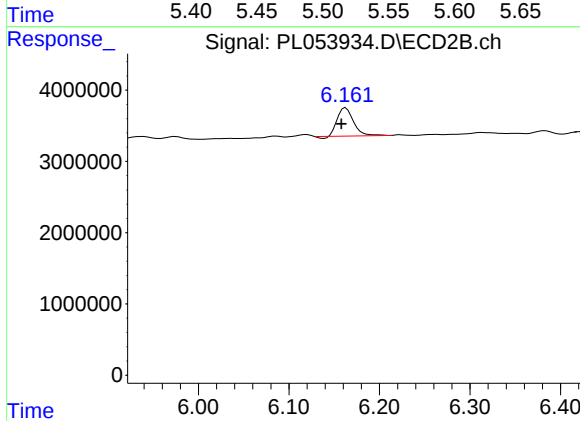
R.T.: 5.081 min
Delta R.T.: -0.028 min
Response: 1231671
Conc: 0.41 ng/ml



#10 gamma-Chlordane

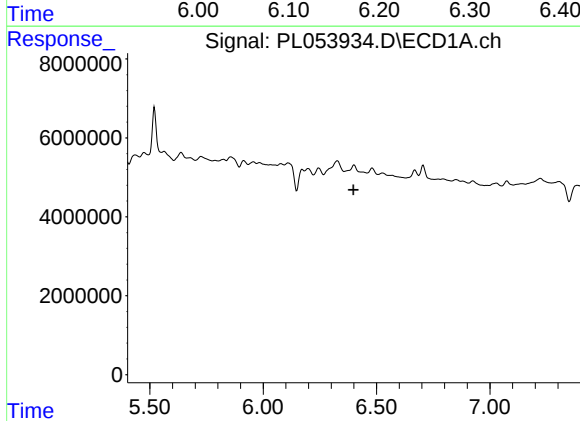
R.T.: 5.520 min
Delta R.T.: 0.011 min
Response: 14361550
Conc: 1.05 ng/ml

Instrument :
ECD_L
ClientSampleId :
20190940-FIELD-DUP-COMPOSITE



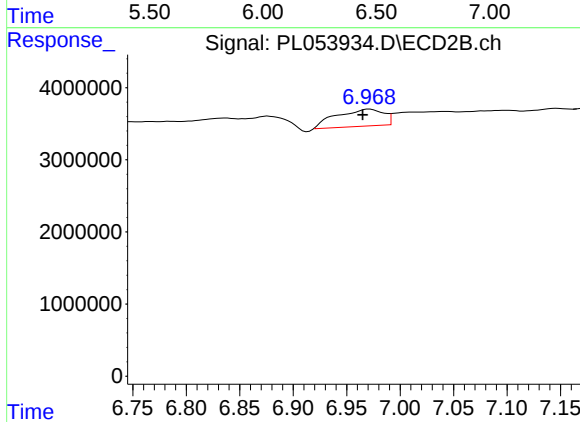
#10 gamma-Chlordane

R.T.: 6.163 min
Delta R.T.: 0.005 min
Response: 4826429
Conc: 1.65 ng/ml



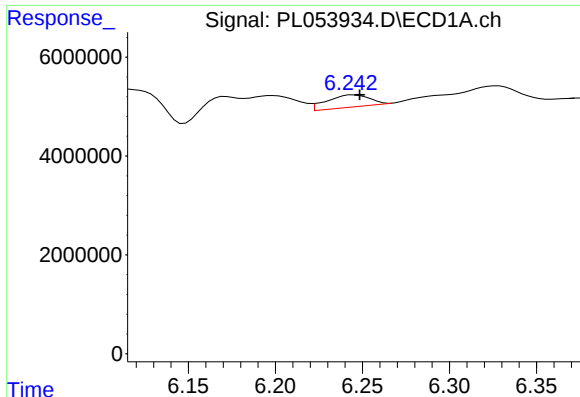
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.399 min
Response: 0
Conc: N.D.



#15 Endosulfan II

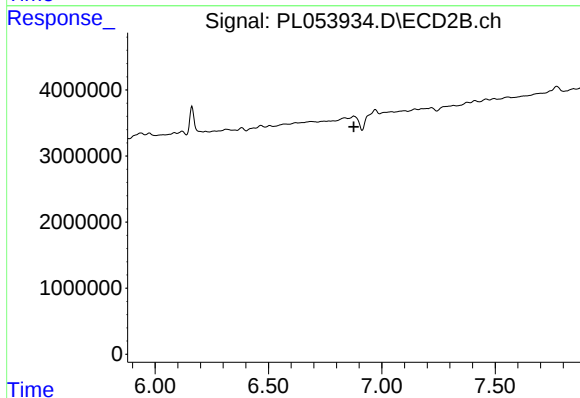
R.T.: 6.971 min
Delta R.T.: 0.006 min
Response: 7253461
Conc: 2.84 ng/ml



#16 4,4'-DDD

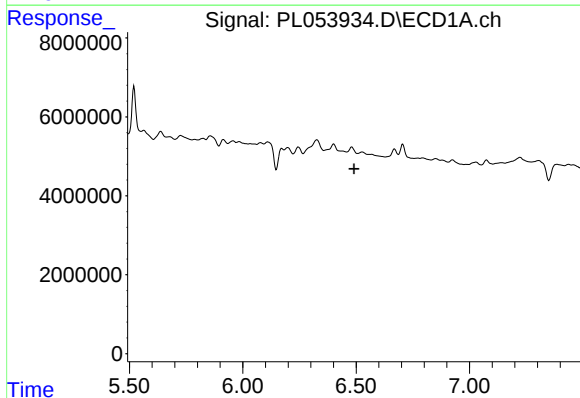
R.T.: 6.245 min
Delta R.T.: -0.004 min
Response: 4216178
Conc: 0.47 ng/ml

Instrument :
ECD_L
ClientSampleId :
20190940-FIELD-DUP-COMPOSITE



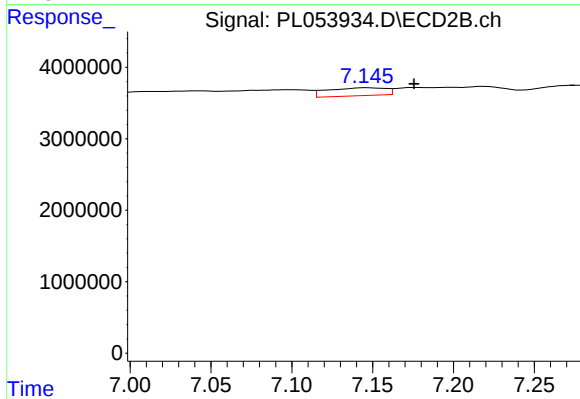
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.877 min
Response: 0
Conc: N.D.



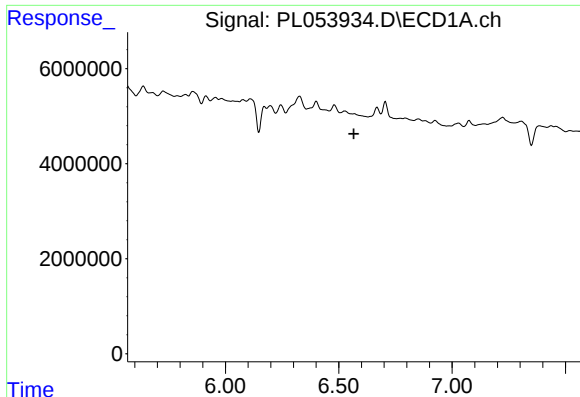
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.491 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

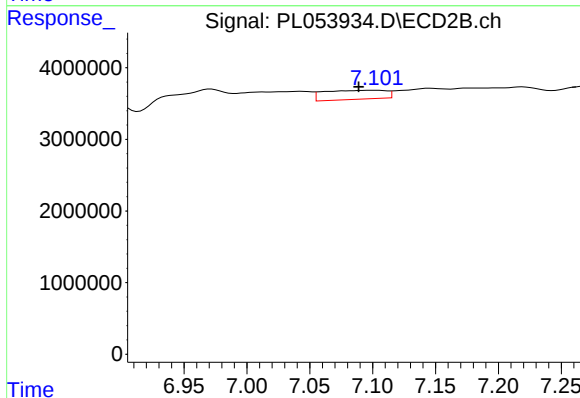
R.T.: 7.146 min
Delta R.T.: -0.030 min
Response: 2772592
Conc: 1.20 ng/ml



#18 Endrin aldehyde

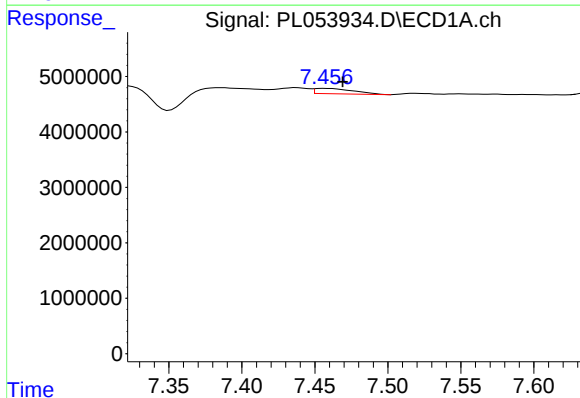
R.T.: 0.000 min
Exp R.T.: 6.567 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
20190940-FIELD-DUP-COMPOSITE



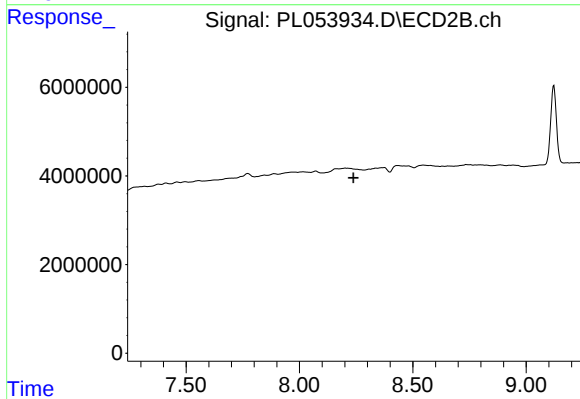
#18 Endrin aldehyde

R.T.: 7.103 min
Delta R.T.: 0.014 min
Response: 4310523
Conc: 1.96 ng/ml



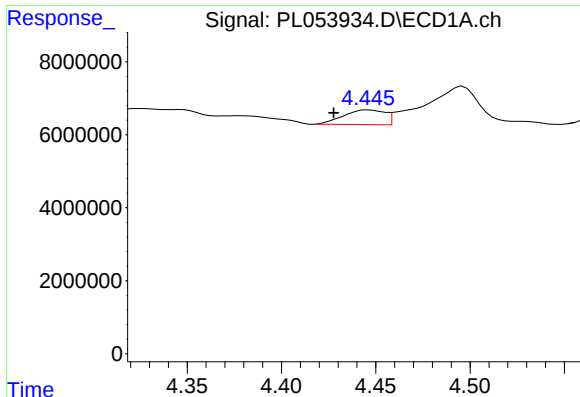
#22 Mirex

R.T.: 7.458 min
Delta R.T.: -0.011 min
Response: 1769176
Conc: 0.21 ng/ml



#22 Mirex

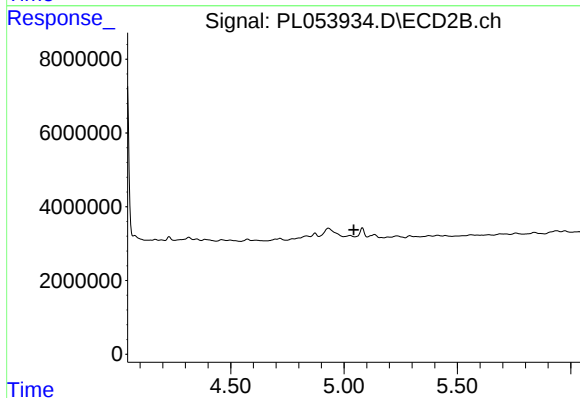
R.T.: 0.000 min
Exp R.T.: 8.239 min
Response: 0
Conc: N.D.



#23 Chlordane-1

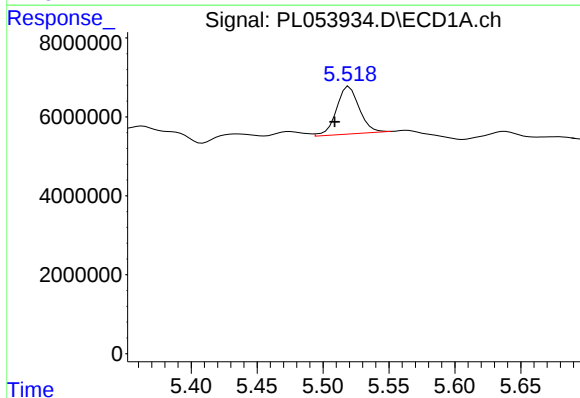
R.T.: 4.446 min
Delta R.T.: 0.018 min
Response: 6117886
Conc: 17.25 ng/ml

Instrument :
ECD_L
ClientSampleId :
20190940-FIELD-DUP-COMPOSITE



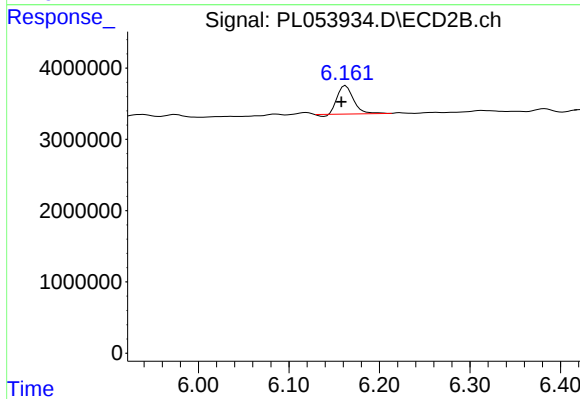
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 5.043 min
Response: 0
Conc: N.D.



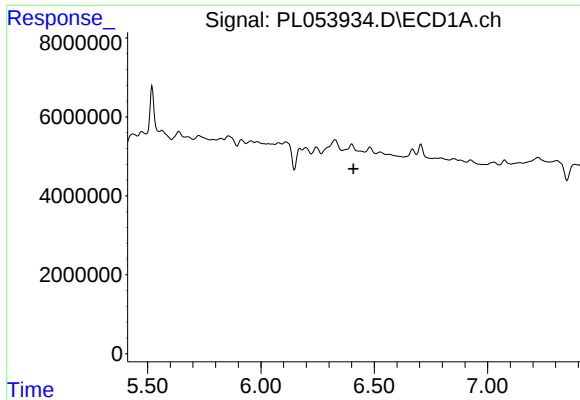
#25 Chlordane-3

R.T.: 5.520 min
Delta R.T.: 0.011 min
Response: 14361550
Conc: 12.46 ng/ml



#25 Chlordane-3

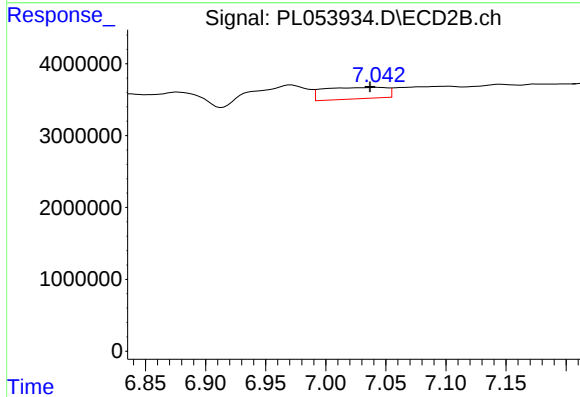
R.T.: 6.163 min
Delta R.T.: 0.005 min
Response: 4826429
Conc: 13.21 ng/ml



#27 Chlordane-5

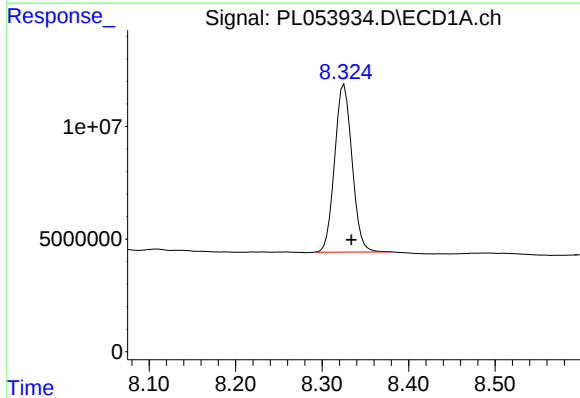
R.T.: 0.000 min
Exp R.T.: 6.409 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
20190940-FIELD-DUP-COMPOSITE



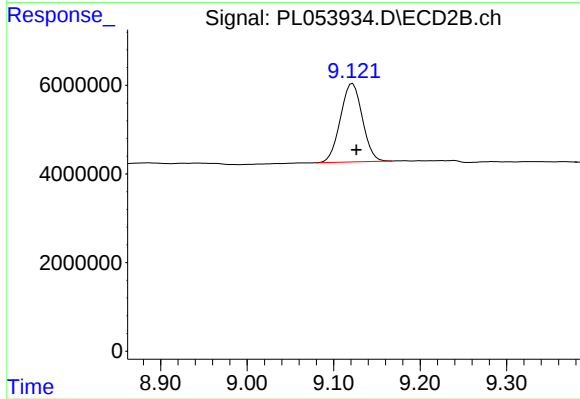
#27 Chlordane-5

R.T.: 7.043 min
Delta R.T.: 0.006 min
Response: 5774789
Conc: 75.54 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.326 min
Delta R.T.: -0.008 min
Response: 103603041
Conc: 10.56 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.122 min
Delta R.T.: -0.004 min
Response: 31065900
Conc: 11.03 ng/ml