

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081219\
 Data File : PL051346.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Aug 2019 00:20
 Operator : SM\AJ
 Sample : K4277-01
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 TP-19

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 13 00:54:19 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071719.M
 Quant Title : GC Extractables
 QLast Update : Fri Jul 19 01:19:13 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...	3.316	3.927	226.0E6	58056476	22.489	20.348
28)	SA Decachlor...	7.977	8.956	151.7E6	45344459	14.977	16.035
Target Compounds							
3)	MA gamma-BHC...	4.027	0.000	4339413	0	0.282	N.D. #
5)	MB Aldrin	4.527f	0.000	5601780	0	0.362	N.D. #
6)	B beta-BHC	0.000	4.798f	0	5964609	N.D.	3.450 #
7)	B delta-BHC	0.000	4.981	0	3644408	N.D.	0.942 #
8)	B Heptachlo...	0.000	5.803	0	6624308	N.D.	1.732 #
9)	A Endosulfan I	5.336f	0.000	19031944	0	1.309	N.D. #
10)	B gamma-Chl...	5.177f	0.000	12875807	0	0.816	N.D. #
13)	MA Dieldrin	5.545	0.000	24855148	0	1.604	N.D. #
15)	B Endosulfa...	0.000	6.849f	0	8889804	N.D.	2.796 #
16)	A 4,4'-DDD	5.927	0.000	4989029	0	0.416	N.D. #
17)	MA 4,4'-DDT	6.161	0.000	5466699	0	0.441	N.D. #
23)	Chlordane-1	4.165	0.000	7460914	0	20.277	N.D. #
24)	Chlordane-2	4.676f	0.000	5346637	0	11.945	N.D. #
25)	Chlordane-3	5.177f	0.000	12875807	0	9.198	N.D. #

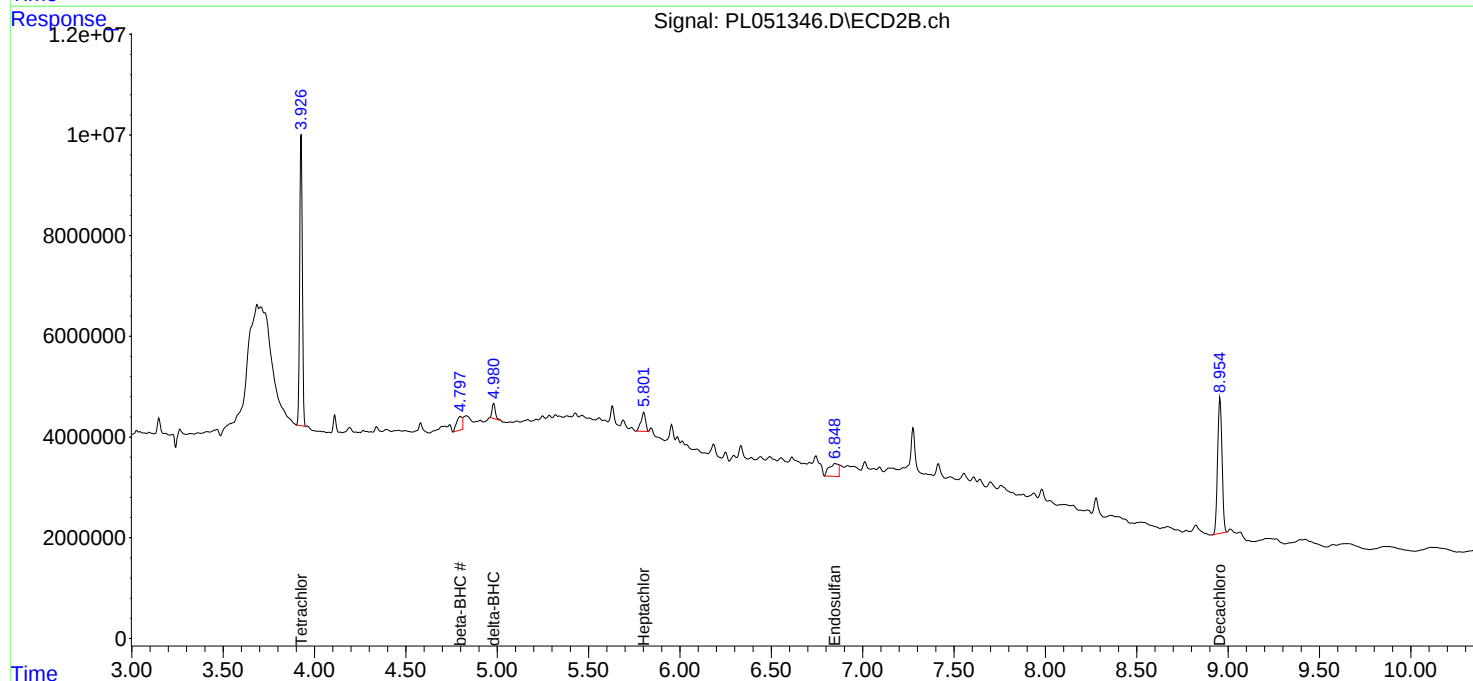
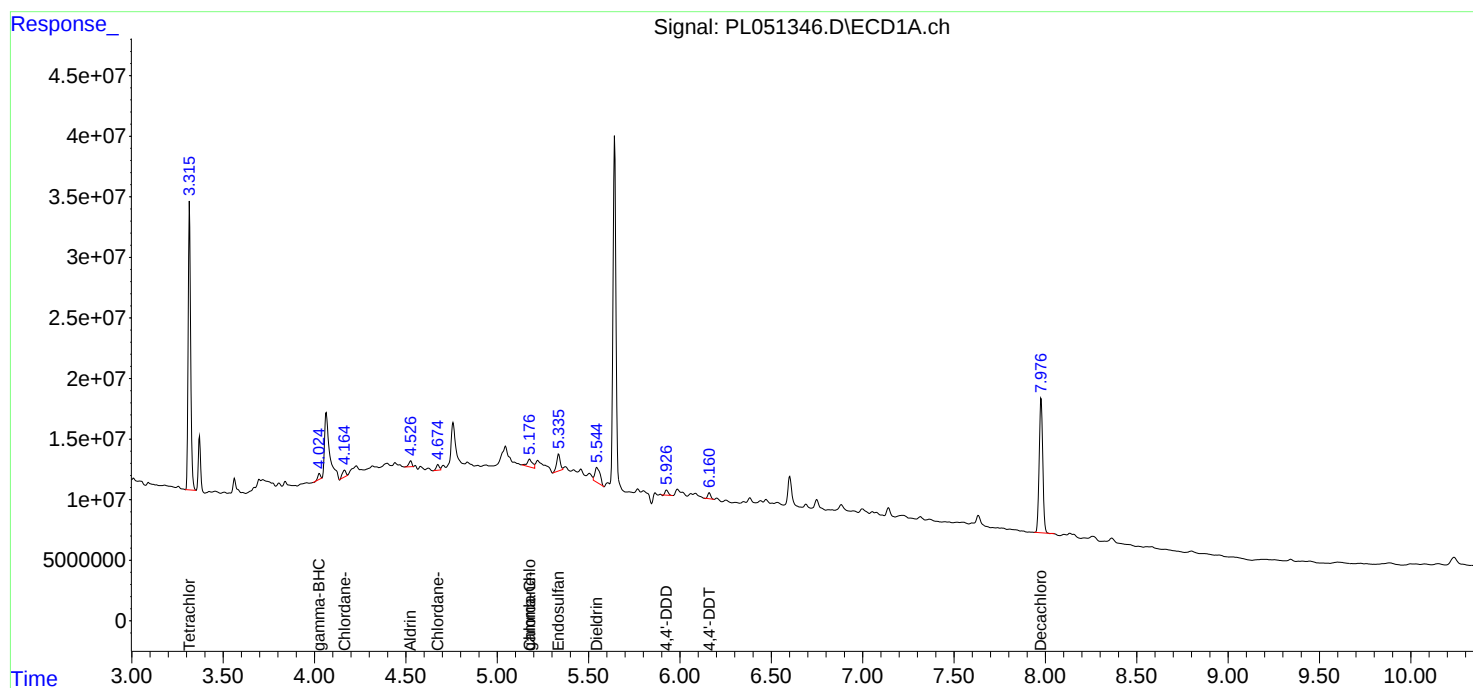
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

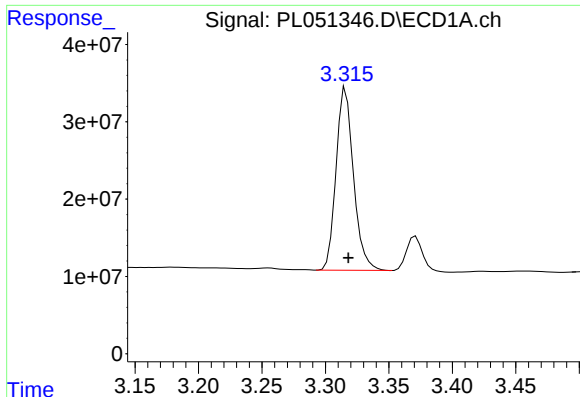
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081219\
Data File : PL051346.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Aug 2019 00:20
Operator : SM\AJ
Sample : K4277-01
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
TP-19

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 13 00:54:19 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071719.M
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

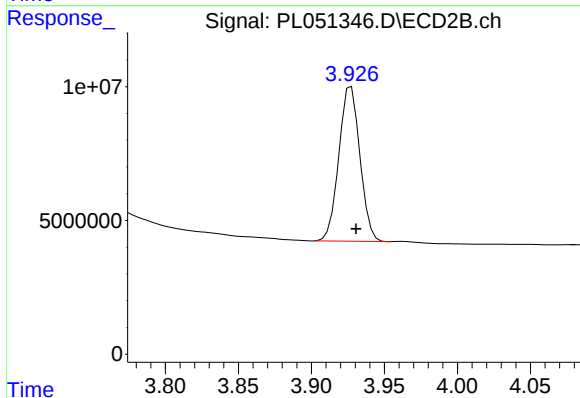




#1 Tetrachloro-m-xylene

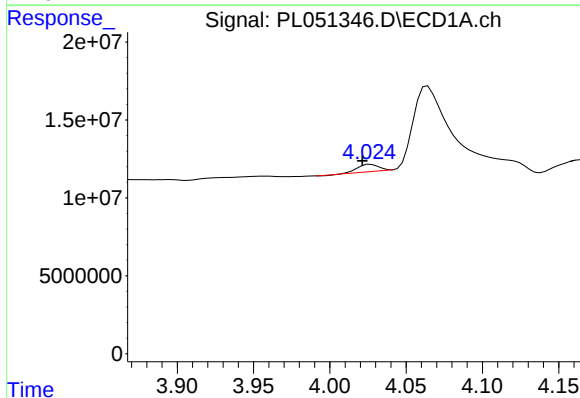
R.T.: 3.316 min
Delta R.T.: -0.002 min
Response: 225962167
Conc: 22.49 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-19



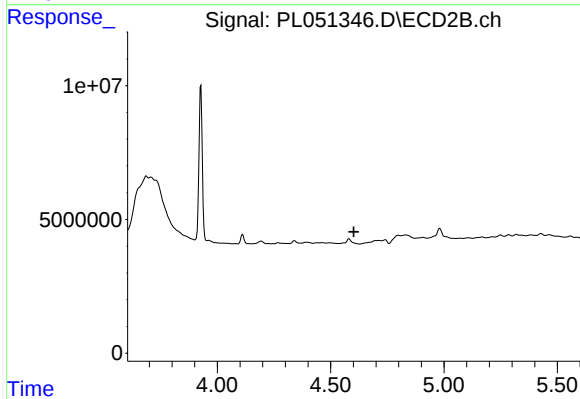
#1 Tetrachloro-m-xylene

R.T.: 3.927 min
Delta R.T.: -0.003 min
Response: 58056476
Conc: 20.35 ng/ml



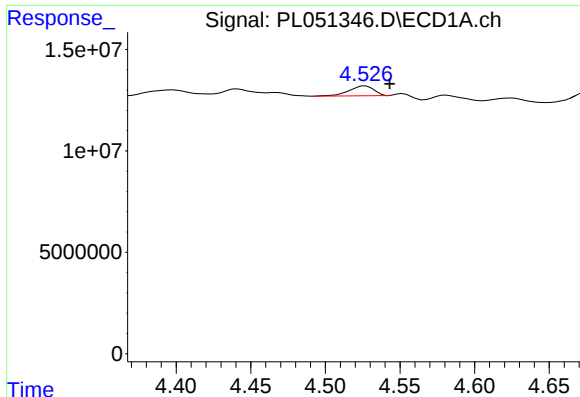
#3 gamma-BHC (Lindane)

R.T.: 4.027 min
Delta R.T.: 0.005 min
Response: 4339413
Conc: 0.28 ng/ml



#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T.: 4.602 min
Response: 0
Conc: N.D.



#5 Aldrin

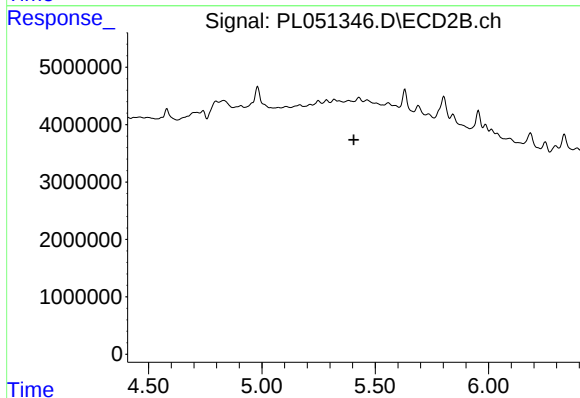
R.T.: 4.527 min

Delta R.T.: -0.016 min

Response: 5601780

Conc: 0.36 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-19



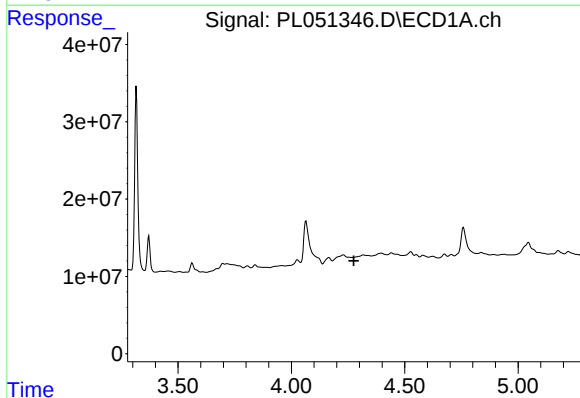
#5 Aldrin

R.T.: 0.000 min

Exp R.T. : 5.405 min

Response: 0

Conc: N.D.



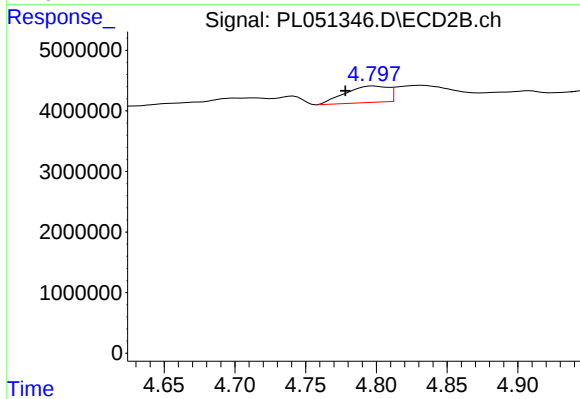
#6 beta-BHC

R.T.: 0.000 min

Exp R.T. : 4.276 min

Response: 0

Conc: N.D.



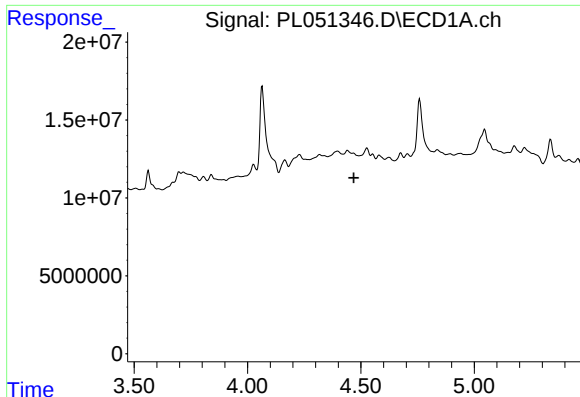
#6 beta-BHC

R.T.: 4.798 min

Delta R.T.: 0.020 min

Response: 5964609

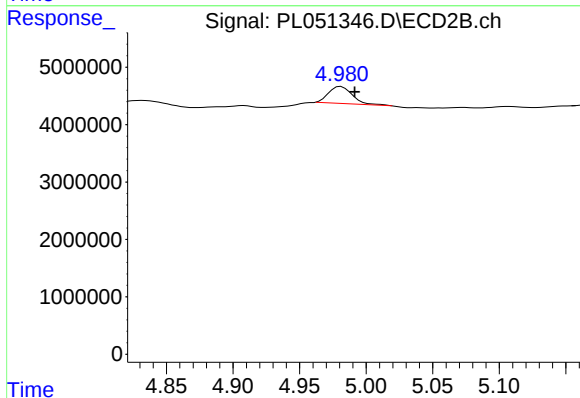
Conc: 3.45 ng/ml



#7 delta-BHC

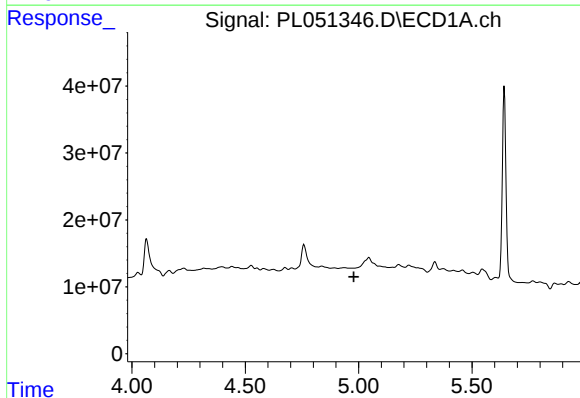
R.T.: 0.000 min
Exp R.T.: 4.469 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-19



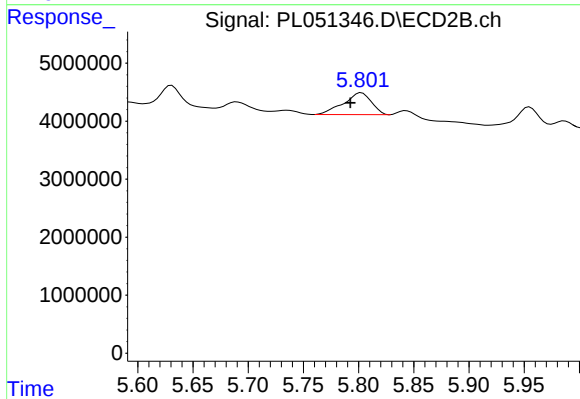
#7 delta-BHC

R.T.: 4.981 min
Delta R.T.: -0.010 min
Response: 3644408
Conc: 0.94 ng/ml



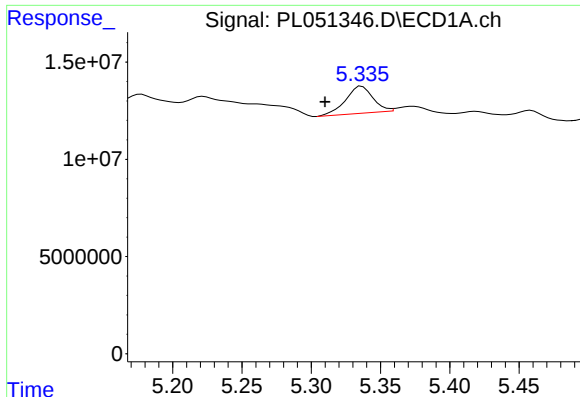
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 4.979 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

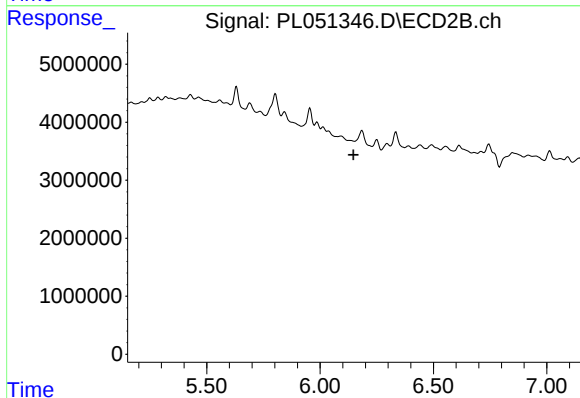
R.T.: 5.803 min
Delta R.T.: 0.010 min
Response: 6624308
Conc: 1.73 ng/ml



#9 Endosulfan I

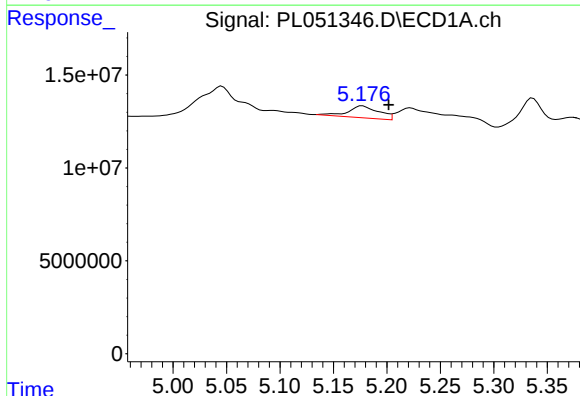
R.T.: 5.336 min
Delta R.T.: 0.027 min
Response: 19031944
Conc: 1.31 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-19



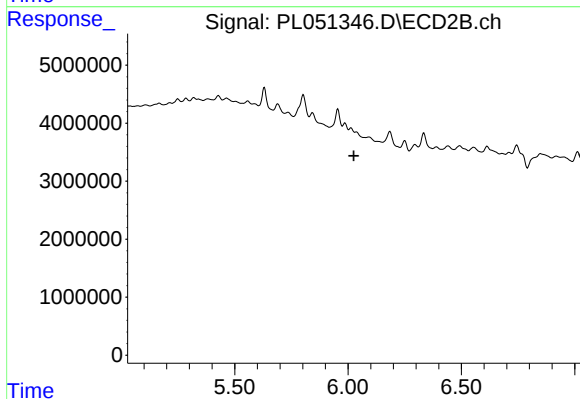
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.148 min
Response: 0
Conc: N.D.



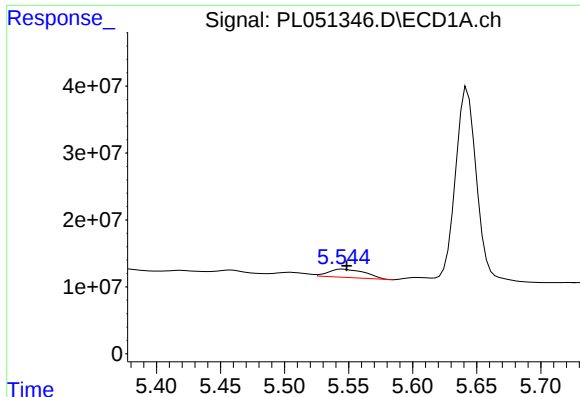
#10 gamma-Chlordane

R.T.: 5.177 min
Delta R.T.: -0.024 min
Response: 12875807
Conc: 0.82 ng/ml



#10 gamma-Chlordane

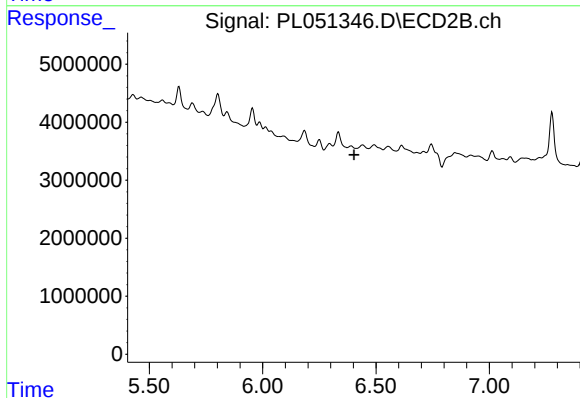
R.T.: 0.000 min
Exp R.T. : 6.026 min
Response: 0
Conc: N.D.



#13 Dieldrin

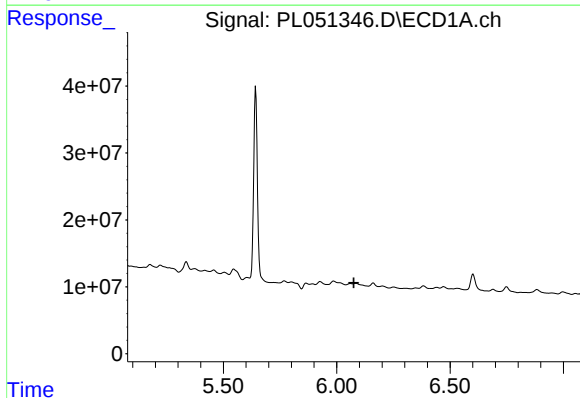
R.T.: 5.545 min
Delta R.T.: -0.003 min
Response: 24855148
Conc: 1.60 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-19



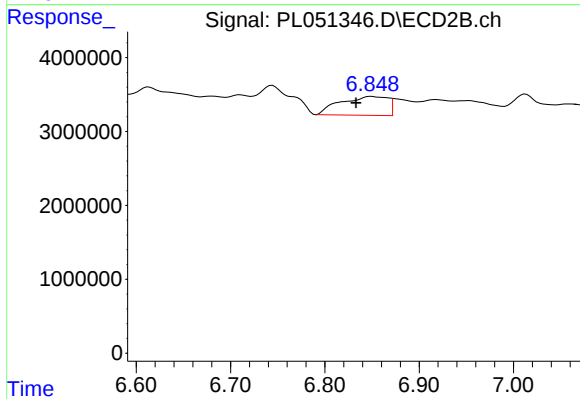
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.404 min
Response: 0
Conc: N.D.



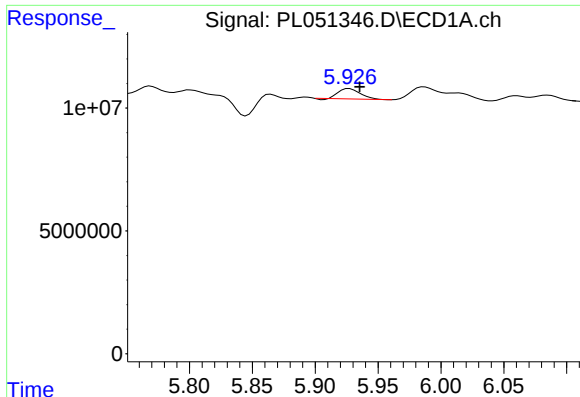
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.076 min
Response: 0
Conc: N.D.



#15 Endosulfan II

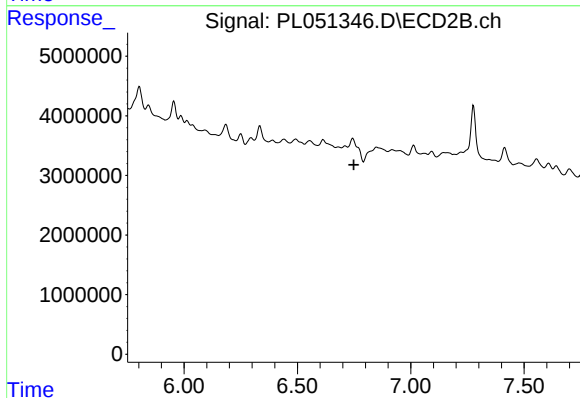
R.T.: 6.849 min
Delta R.T.: 0.016 min
Response: 8889804
Conc: 2.80 ng/ml



#16 4,4'-DDD

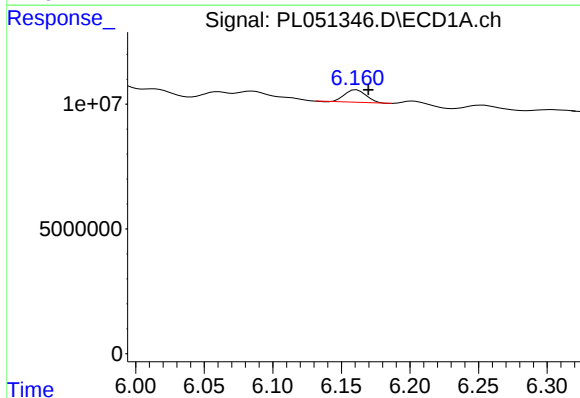
R.T.: 5.927 min
Delta R.T.: -0.008 min
Response: 4989029
Conc: 0.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-19



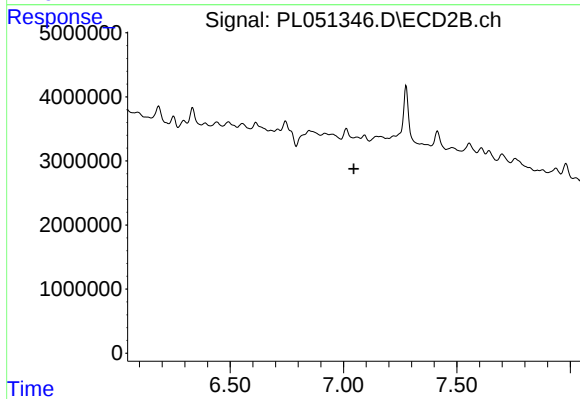
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.749 min
Response: 0
Conc: N.D.



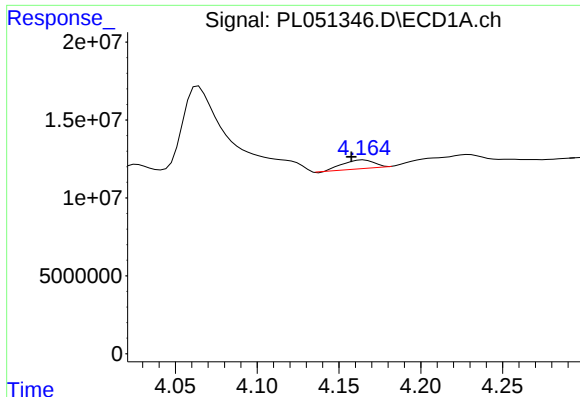
#17 4,4'-DDT

R.T.: 6.161 min
Delta R.T.: -0.008 min
Response: 5466699
Conc: 0.44 ng/ml



#17 4,4'-DDT

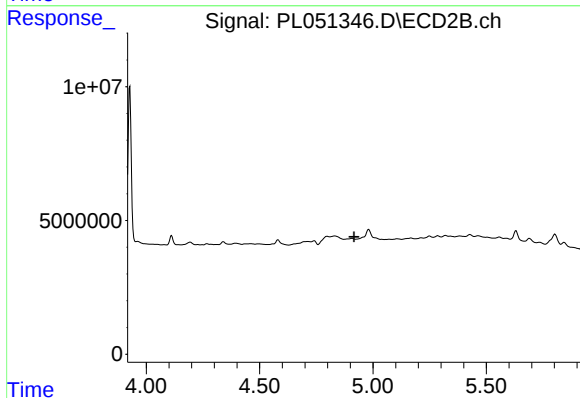
R.T.: 0.000 min
Exp R.T. : 7.046 min
Response: 0
Conc: N.D.



#23 Chlordane-1

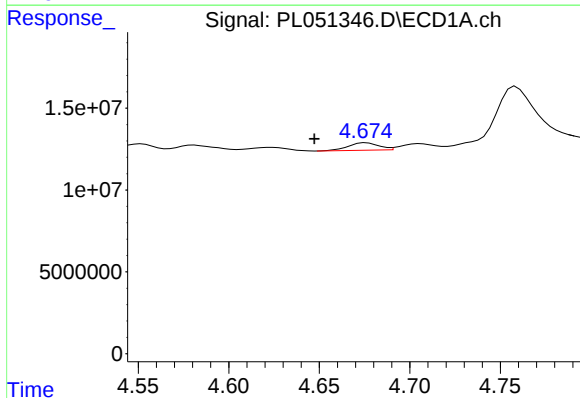
R.T.: 4.165 min
Delta R.T.: 0.008 min
Response: 7460914
Conc: 20.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-19



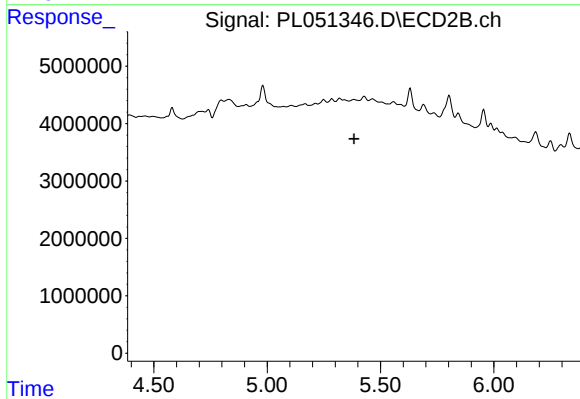
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.916 min
Response: 0
Conc: N.D.



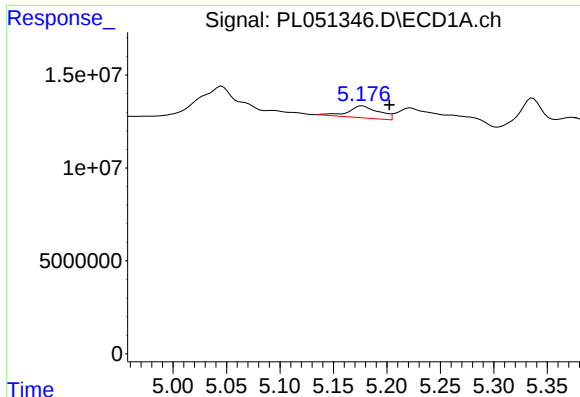
#24 Chlordane-2

R.T.: 4.676 min
Delta R.T.: 0.028 min
Response: 5346637
Conc: 11.94 ng/ml



#24 Chlordane-2

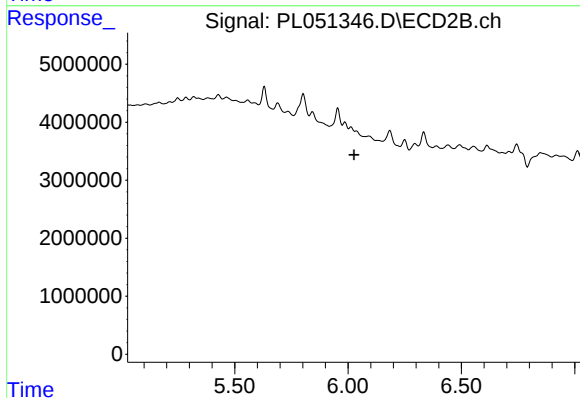
R.T.: 0.000 min
Exp R.T. : 5.383 min
Response: 0
Conc: N.D.



#25 Chlordane-3

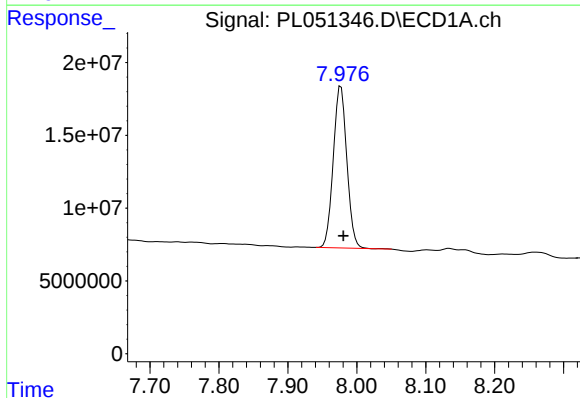
R.T.: 5.177 min
Delta R.T.: -0.025 min
Response: 12875807
Conc: 9.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-19



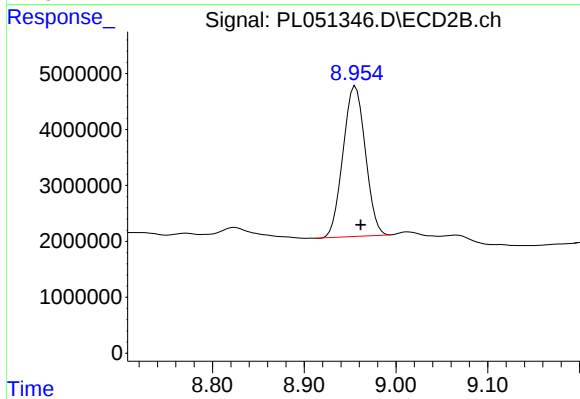
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 6.027 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 7.977 min
Delta R.T.: -0.004 min
Response: 151651914
Conc: 14.98 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.956 min
Delta R.T.: -0.006 min
Response: 45344459
Conc: 16.03 ng/ml