

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091819\
 Data File : PL052581.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Sep 2019 16:45
 Operator : SG\AJ
 Sample : K4942-01
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 19 01:52:01 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL091719.M
 Quant Title : GC Extractables
 QLast Update : Tue Sep 17 11:25:25 2019
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 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...	3.550	4.046	109.2E6	33806251	14.006	15.515
28)	SA Decachlor...	8.350	9.119	102.1E6	34554923	11.674	14.430
Target Compounds							
5)	MB Aldrin	4.823f	0.000	9092707	0	0.842	N.D. #
6)	B beta-BHC	0.000	4.870f	0	377353	N.D.	0.283 #
7)	B delta-BHC	0.000	5.085f	0	1452266	N.D.	0.507 #
8)	B Heptachlo...	0.000	5.909	0	2266240	N.D.	0.864 #
10)	B gamma-Chl...	0.000	6.155	0	730287	N.D.	0.287 #
11)	B alpha-Chl...	0.000	6.228	0	3565159	N.D.	1.427 #
12)	B 4,4'-DDE	0.000	6.383	0	3015862	N.D.	1.237 #
15)	B Endosulfa...	0.000	6.946	0	808824	N.D.	0.362 #
16)	A 4,4'-DDD	0.000	6.874	0	6545091	N.D.	3.554 #
17)	MA 4,4'-DDT	0.000	7.144f	0	2730346	N.D.	1.493 #
23)	Chlordane-1	0.000	5.043	0	908090	N.D.	11.695 #
24)	Chlordane-2	0.000	5.482f	0	338719	N.D.	4.130 #
25)	Chlordane-3	0.000	6.155	0	730287	N.D.	2.387 #
26)	Chlordane-4	0.000	6.228	0	3565159	N.D.	9.270 #

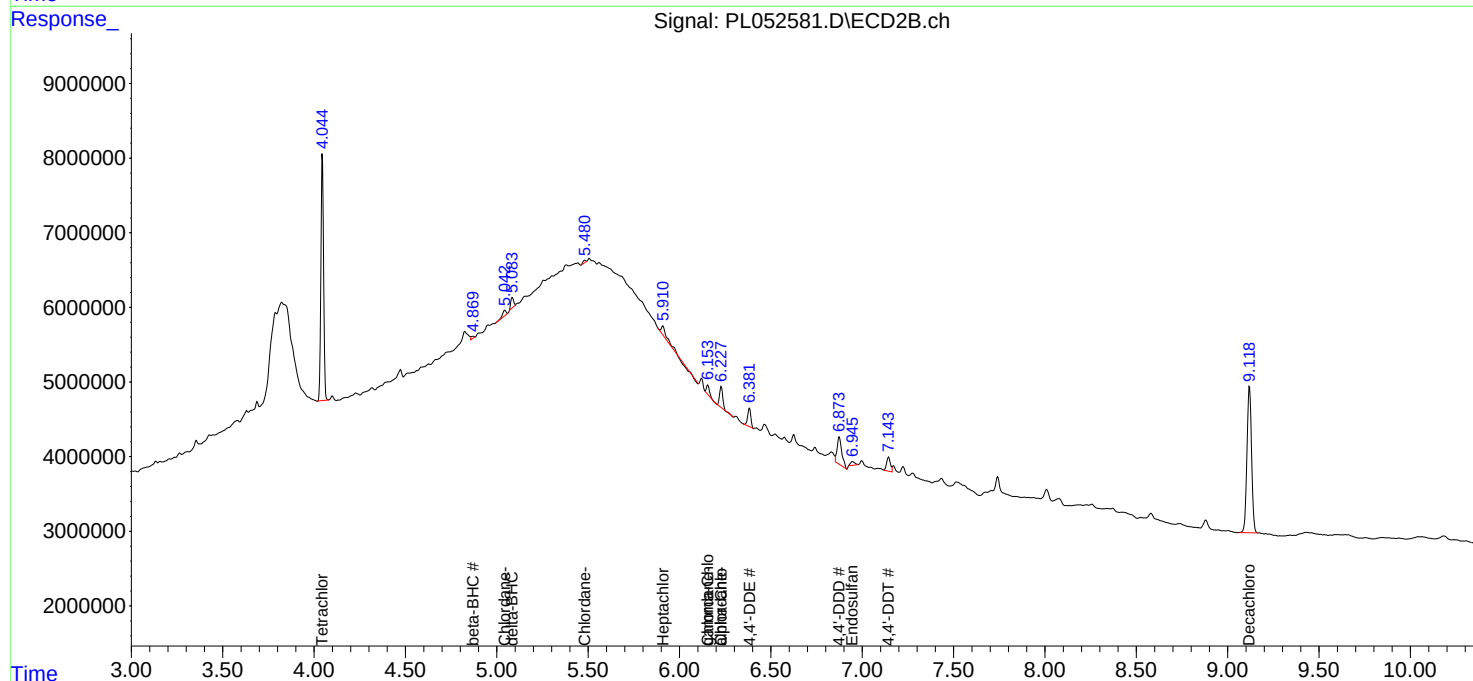
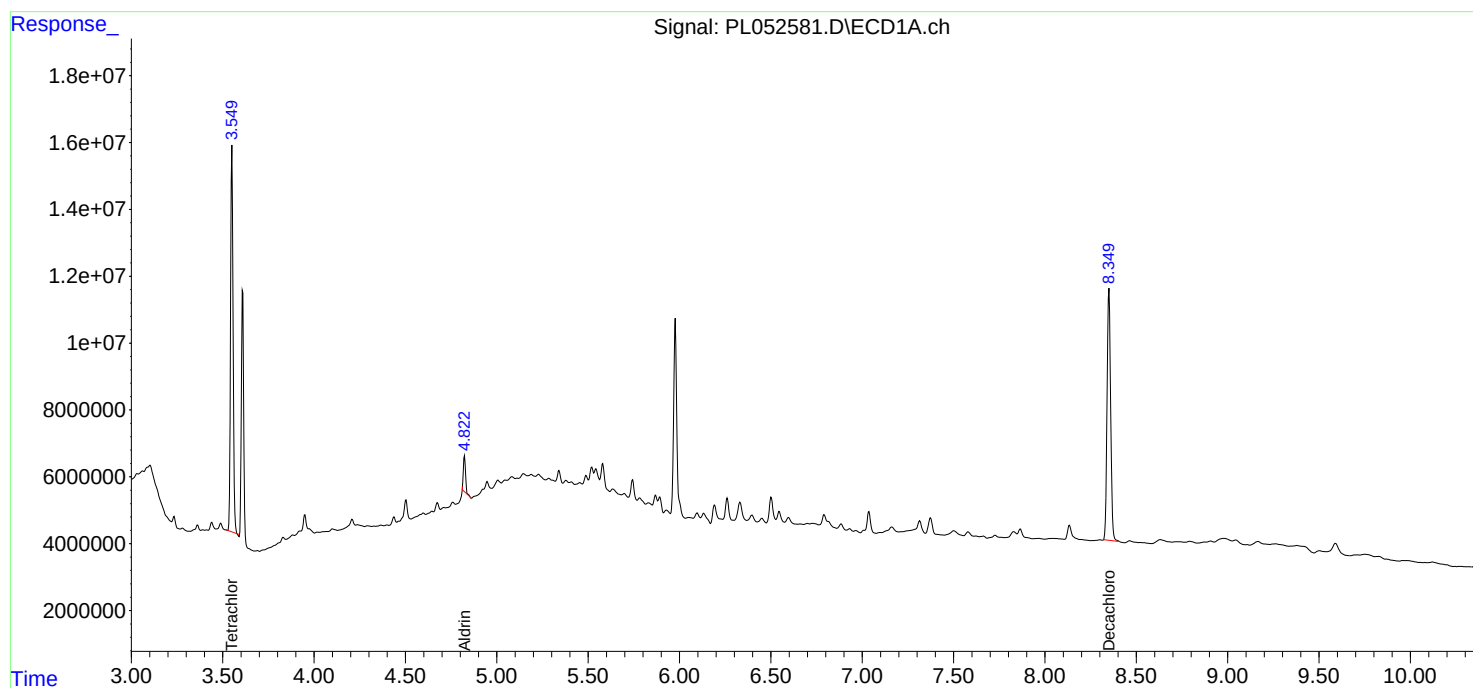
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

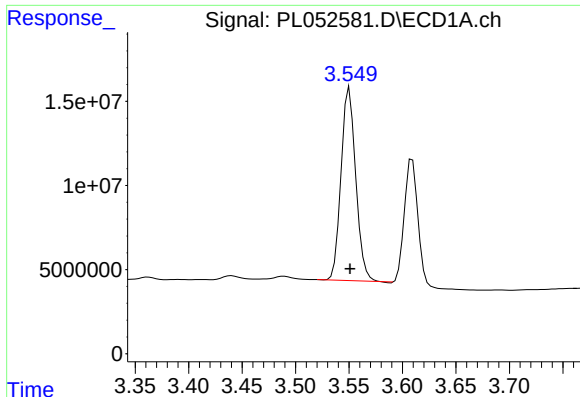
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091819\
Data File : PL052581.D
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Acq On : 18 Sep 2019 16:45
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Quant Time: Sep 19 01:52:01 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL091719.M
Quant Title : GC Extractables
QLast Update : Tue Sep 17 11:25:25 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

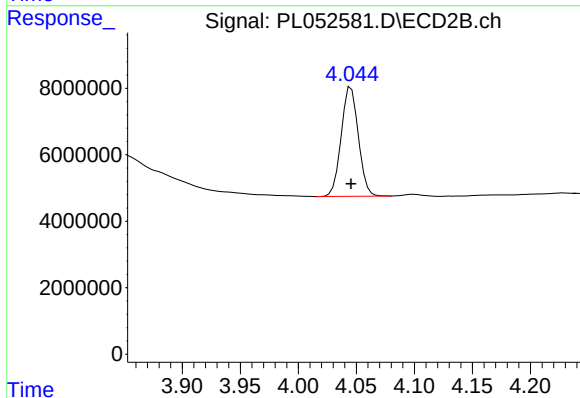




#1 Tetrachloro-m-xylene

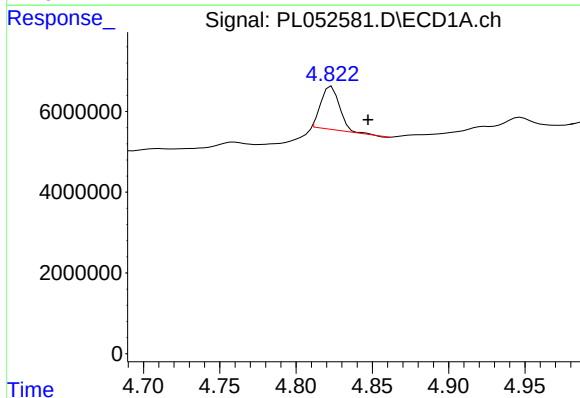
R.T.: 3.550 min
Delta R.T.: 0.000 min
Response: 109211245
Conc: 14.01 ng/ml

Instrument :
ECD_L
ClientSampleId :



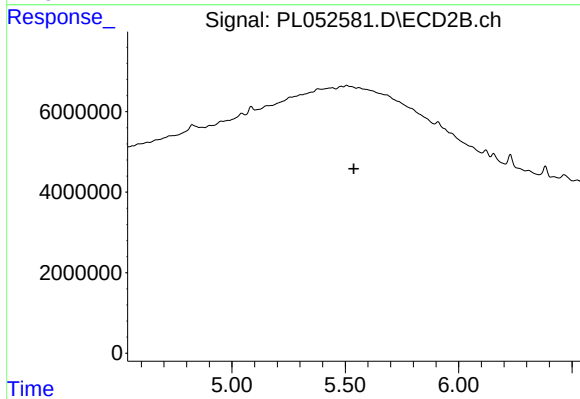
#1 Tetrachloro-m-xylene

R.T.: 4.046 min
Delta R.T.: 0.000 min
Response: 33806251
Conc: 15.51 ng/ml



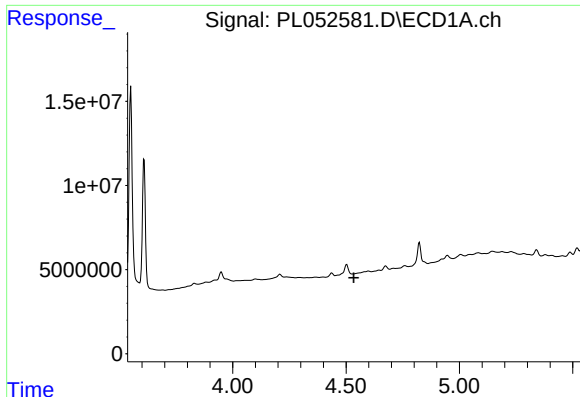
#5 Aldrin

R.T.: 4.823 min
Delta R.T.: -0.024 min
Response: 9092707
Conc: 0.84 ng/ml



#5 Aldrin

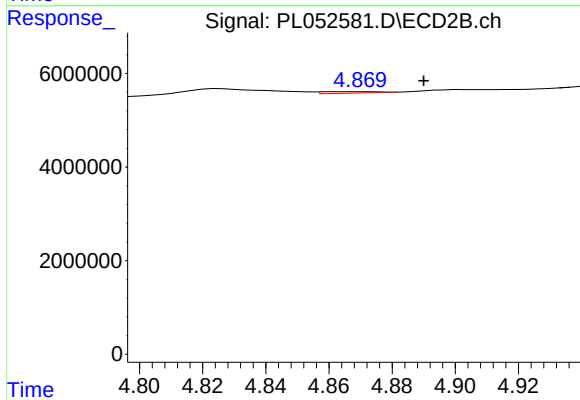
R.T.: 0.000 min
Exp R.T. : 5.537 min
Response: 0
Conc: N.D.



#6 beta-BHC

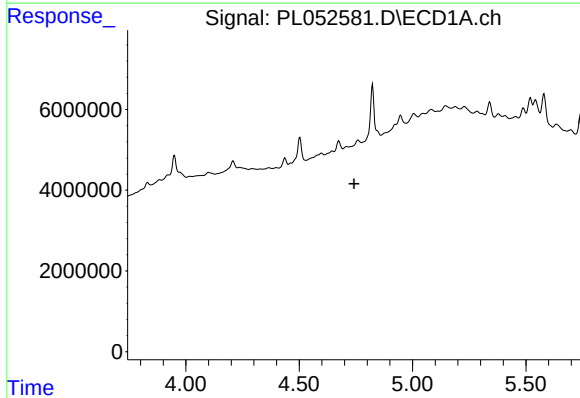
R.T.: 0.000 min
Exp R.T.: 4.534 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



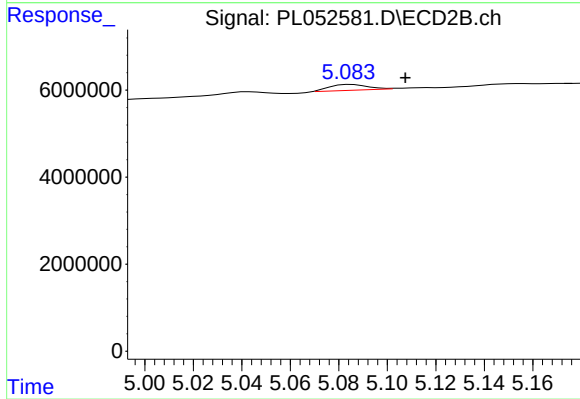
#6 beta-BHC

R.T.: 4.870 min
Delta R.T.: -0.020 min
Response: 377353
Conc: 0.28 ng/ml



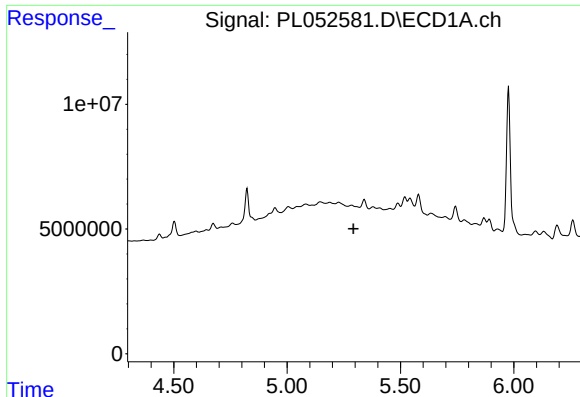
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.743 min
Response: 0
Conc: N.D.



#7 delta-BHC

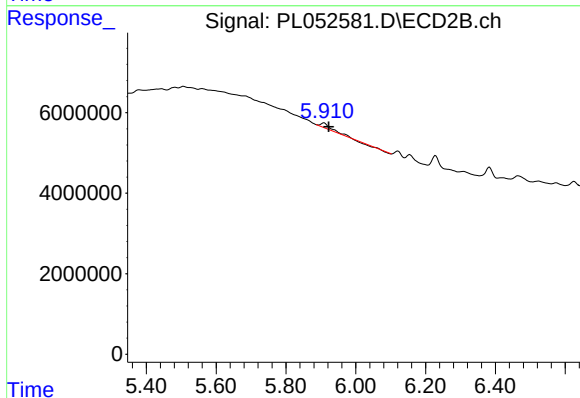
R.T.: 5.085 min
Delta R.T.: -0.022 min
Response: 1452266
Conc: 0.51 ng/ml



#8 Heptachlor epoxide

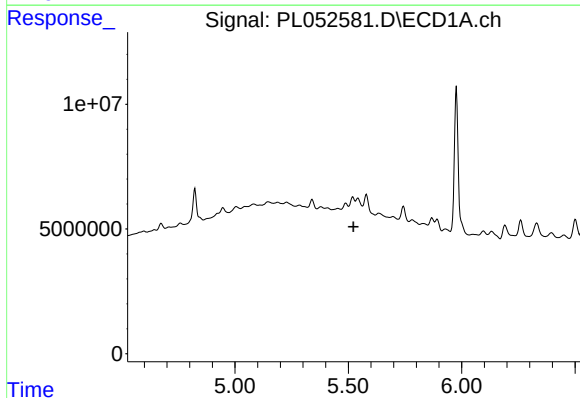
R.T.: 0.000 min
Exp R.T.: 5.293 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



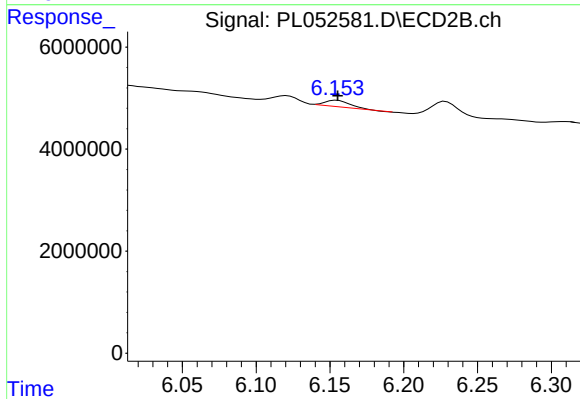
#8 Heptachlor epoxide

R.T.: 5.909 min
Delta R.T.: -0.013 min
Response: 2266240
Conc: 0.86 ng/ml



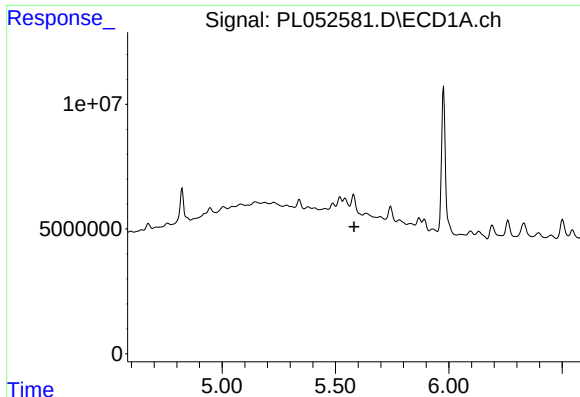
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.523 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

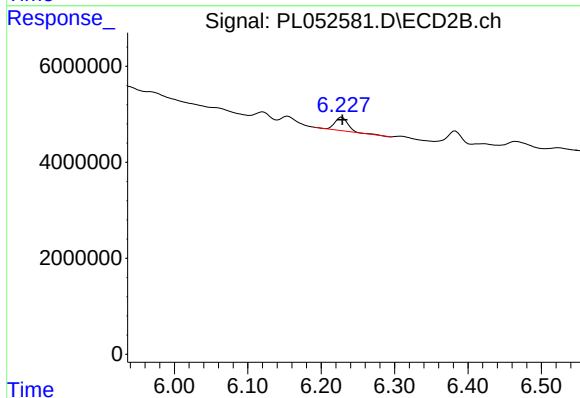
R.T.: 6.155 min
Delta R.T.: 0.000 min
Response: 730287
Conc: 0.29 ng/ml



#11 alpha-Chlordane

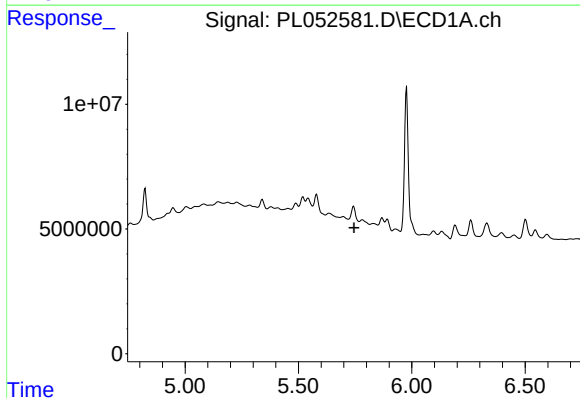
R.T.: 0.000 min
Exp R.T.: 5.582 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



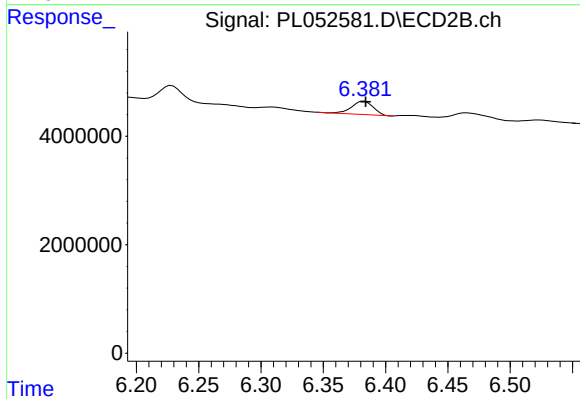
#11 alpha-Chlordane

R.T.: 6.228 min
Delta R.T.: 0.000 min
Response: 3565159
Conc: 1.43 ng/ml



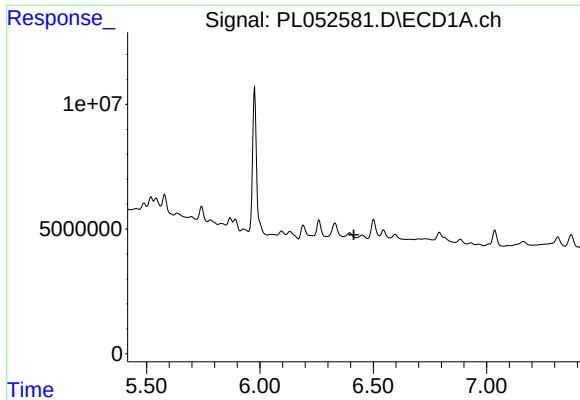
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 5.746 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

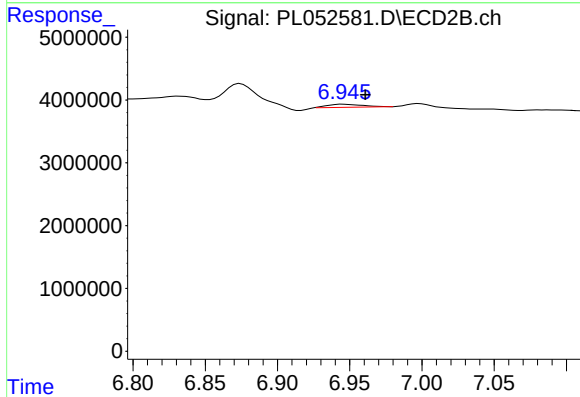
R.T.: 6.383 min
Delta R.T.: -0.001 min
Response: 3015862
Conc: 1.24 ng/ml



#15 Endosulfan II

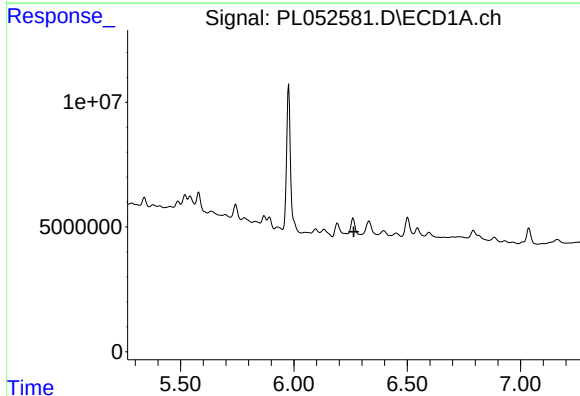
R.T.: 0.000 min
Exp R.T.: 6.414 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



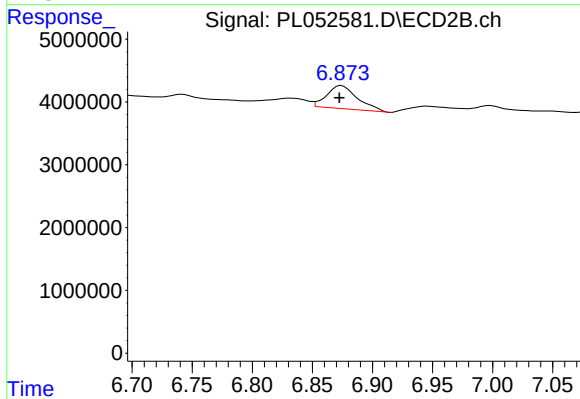
#15 Endosulfan II

R.T.: 6.946 min
Delta R.T.: -0.015 min
Response: 808824
Conc: 0.36 ng/ml



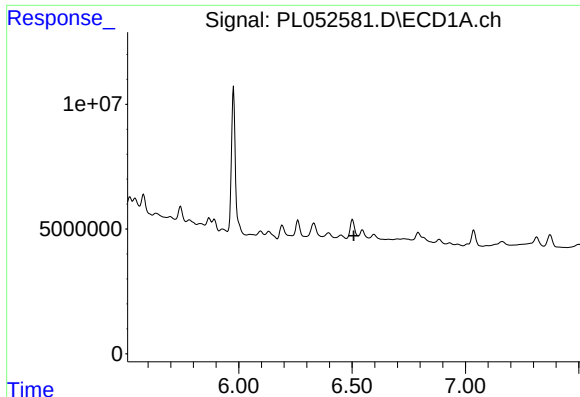
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 6.265 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

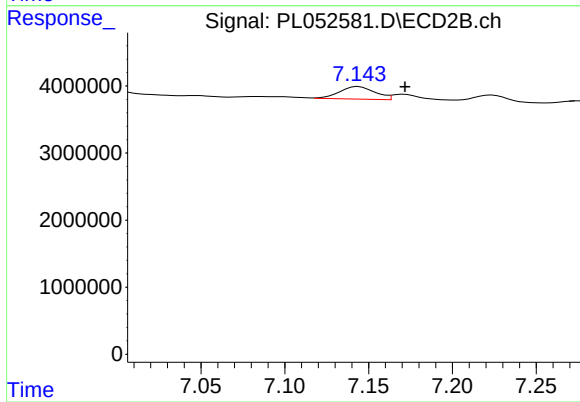
R.T.: 6.874 min
Delta R.T.: 0.002 min
Response: 6545091
Conc: 3.55 ng/ml



#17 4,4'-DDT

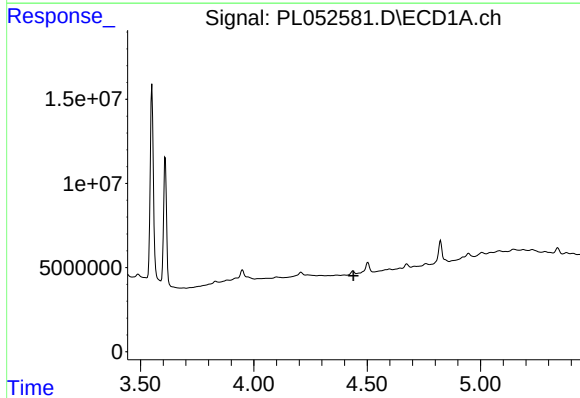
R.T.: 0.000 min
Exp R.T.: 6.508 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



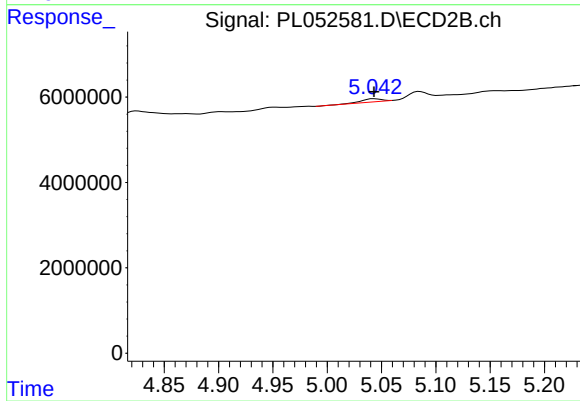
#17 4,4'-DDT

R.T.: 7.144 min
Delta R.T.: -0.028 min
Response: 2730346
Conc: 1.49 ng/ml



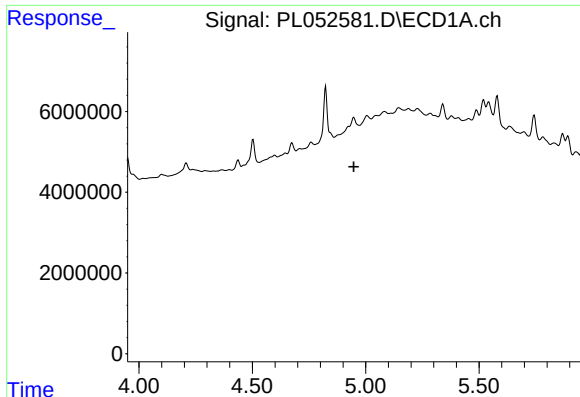
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 4.440 min
Response: 0
Conc: N.D.



#23 Chlordane-1

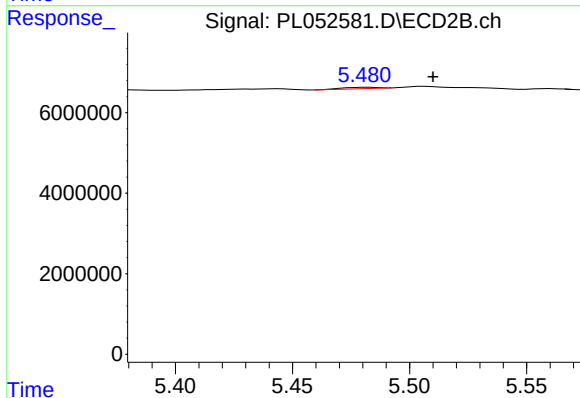
R.T.: 5.043 min
Delta R.T.: 0.000 min
Response: 908090
Conc: 11.70 ng/ml



#24 Chlordane-2

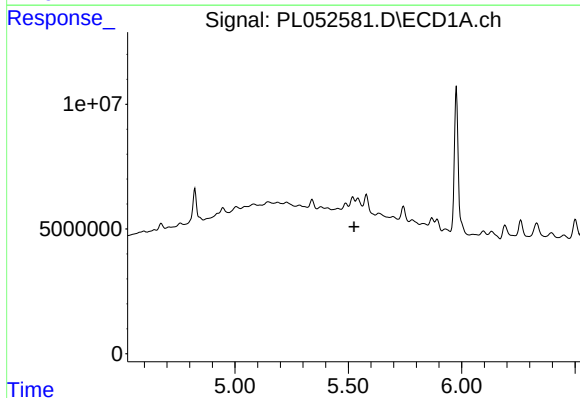
R.T.: 0.000 min
Exp R.T.: 4.948 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



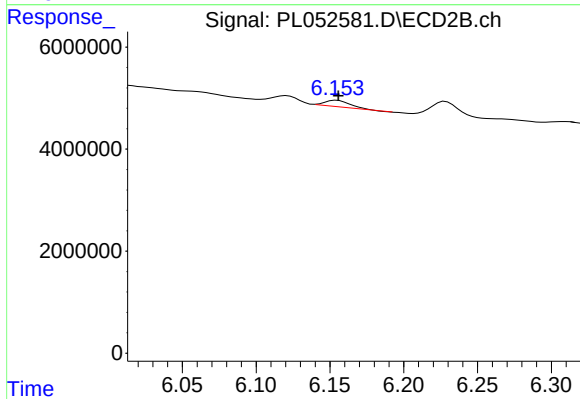
#24 Chlordane-2

R.T.: 5.482 min
Delta R.T.: -0.028 min
Response: 338719
Conc: 4.13 ng/ml



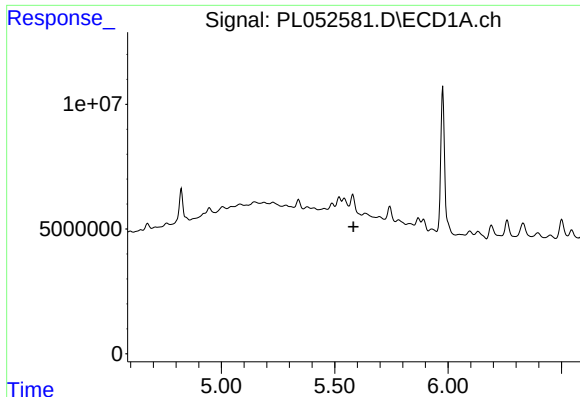
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 5.525 min
Response: 0
Conc: N.D.



#25 Chlordane-3

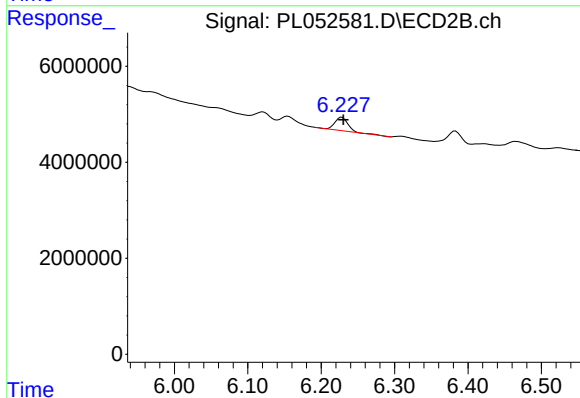
R.T.: 6.155 min
Delta R.T.: -0.001 min
Response: 730287
Conc: 2.39 ng/ml



#26 Chlordane-4

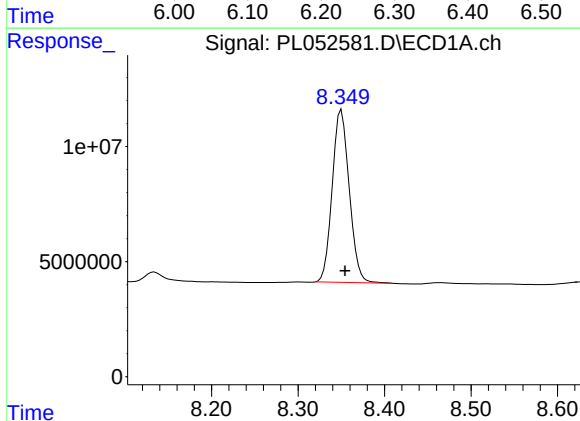
R.T.: 0.000 min
Exp R.T.: 5.583 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



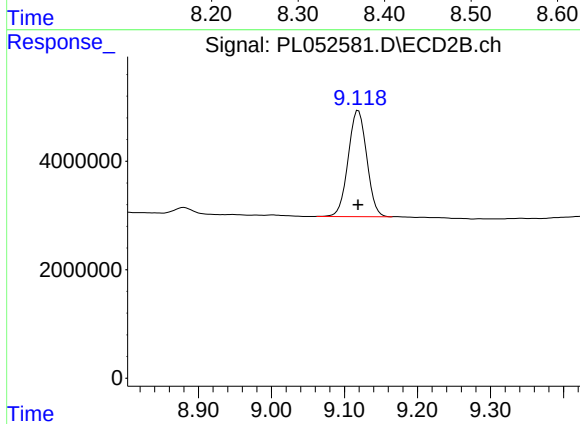
#26 Chlordane-4

R.T.: 6.228 min
Delta R.T.: -0.002 min
Response: 3565159
Conc: 9.27 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.350 min
Delta R.T.: -0.004 min
Response: 102080329
Conc: 11.67 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.119 min
Delta R.T.: 0.000 min
Response: 34554923
Conc: 14.43 ng/ml