

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041221\
 Data File : PL066036.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Apr 2021 19:07
 Operator : AR\AJ
 Sample : M1967-13
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 13 01:34:53 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040921.M
 Quant Title : GC Extractables
 QLast Update : Sat Apr 10 02:10:31 2021
 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...	3.447	4.155	57624143	75327648	23.729	27.329
28)	SA Decachlor...	8.174	9.356	38462816	41937213	17.830	22.124
Target Compounds							
2)	A alpha-BHC	3.872	0.000	1912385	0	0.500	N.D. #
3)	MA gamma-BHC...	0.000	4.831f	0	842617	N.D.	0.243 #
4)	MA Heptachlor	0.000	5.357	0	1273701	N.D.	0.370 #
6)	B beta-BHC	0.000	5.035	0	7531578	N.D.	1.475 #
8)	B Heptachlo...	0.000	6.071	0	385134	N.D.	0.136 #
9)	A Endosulfan I	0.000	6.453	0	910453	N.D.	0.359 #
15)	B Endosulfa...	0.000	7.135	0	5337045	N.D.	2.505 #
16)	A 4,4'-DDD	0.000	7.009f	0	4781586	N.D.	2.294 #
21)	B Endrin ke...	0.000	7.976	0	815573	N.D.	0.361 #
27)	Chlordane-5	0.000	7.190f	0	725970	N.D.	8.887 #

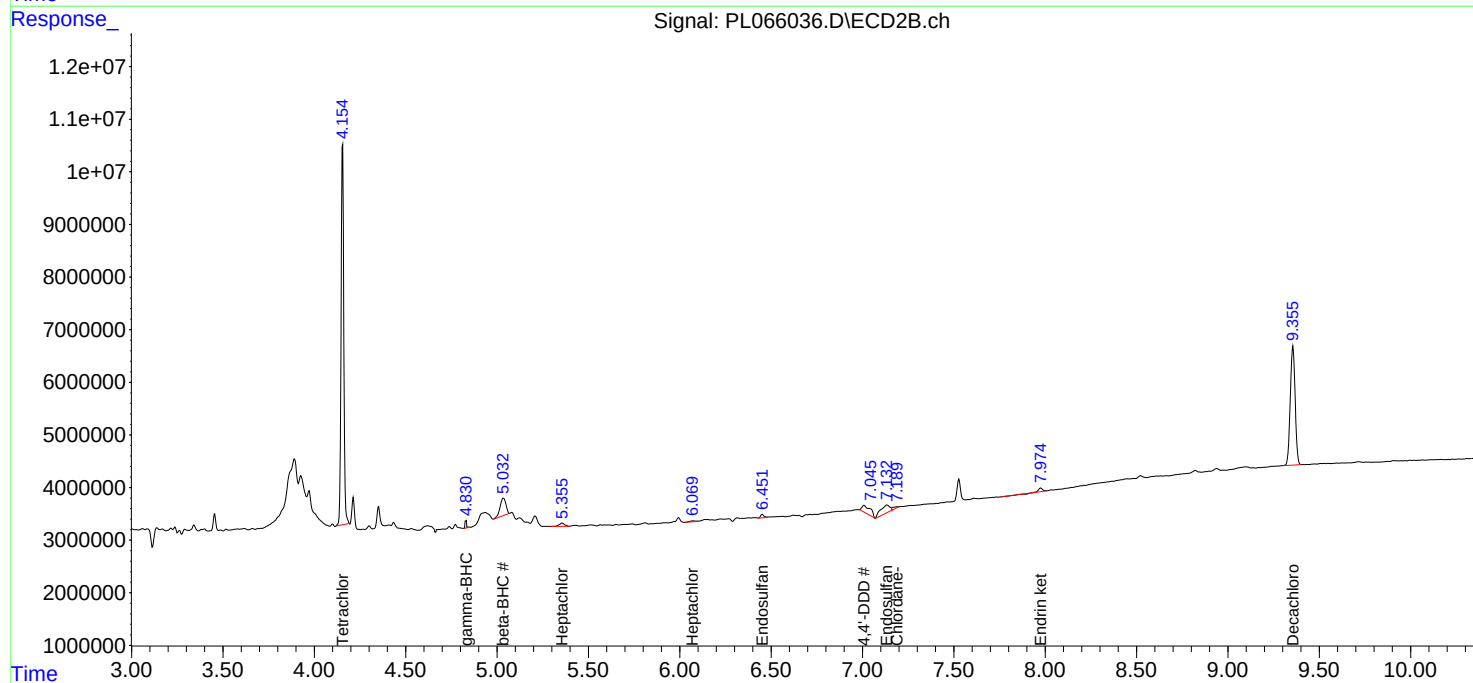
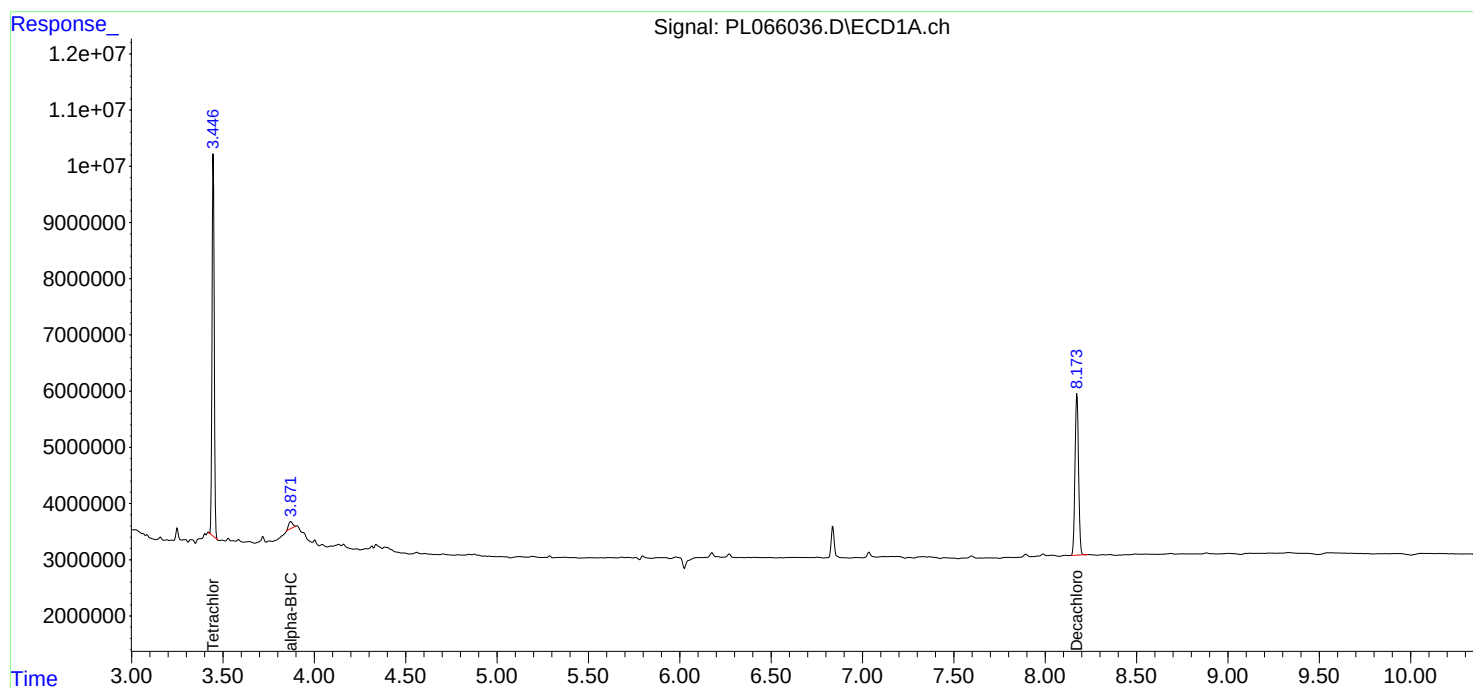
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

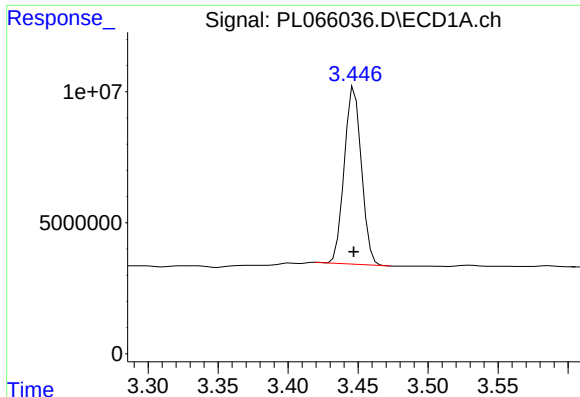
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041221\
Data File : PL066036.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Apr 2021 19:07
Operator : AR\AJ
Sample : M1967-13
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
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Quant Time: Apr 13 01:34:53 2021
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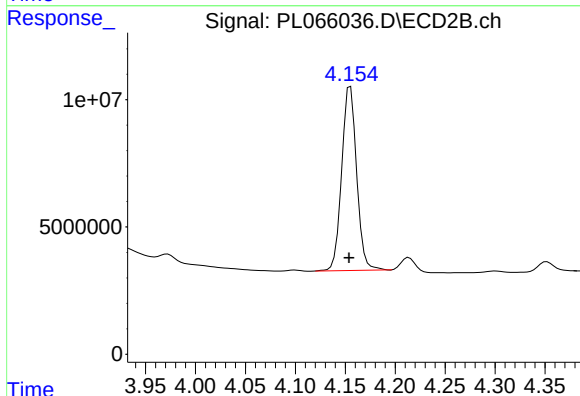




#1 Tetrachloro-m-xylene

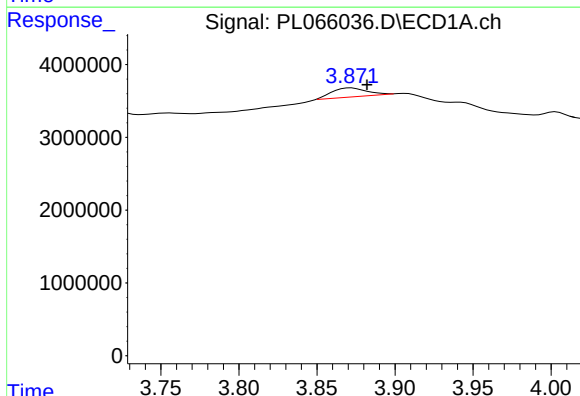
R.T.: 3.447 min
Delta R.T.: 0.000 min
Response: 57624143
Conc: 23.73 ng/ml

Instrument :
ECD_L
ClientSampleId :



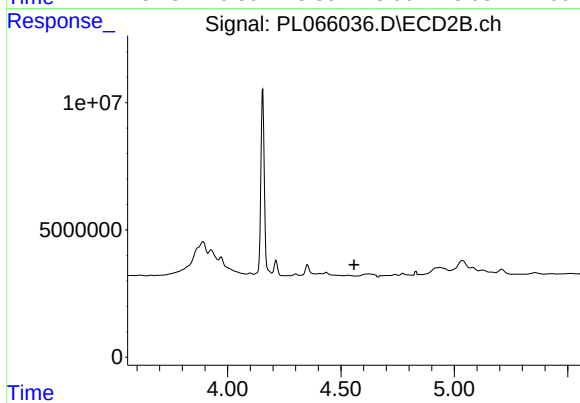
#1 Tetrachloro-m-xylene

R.T.: 4.155 min
Delta R.T.: 0.001 min
Response: 75327648
Conc: 27.33 ng/ml



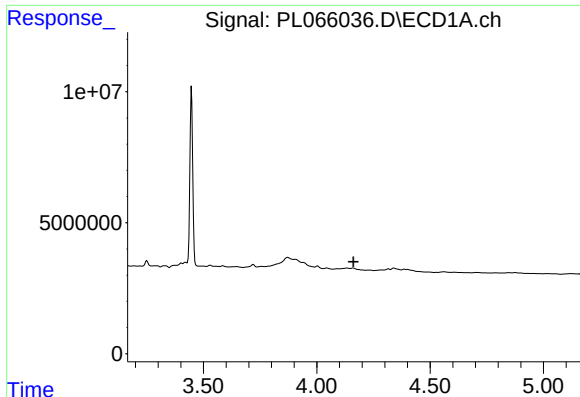
#2 alpha-BHC

R.T.: 3.872 min
Delta R.T.: -0.010 min
Response: 1912385
Conc: 0.50 ng/ml



#2 alpha-BHC

R.T.: 0.000 min
Exp R.T.: 4.558 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

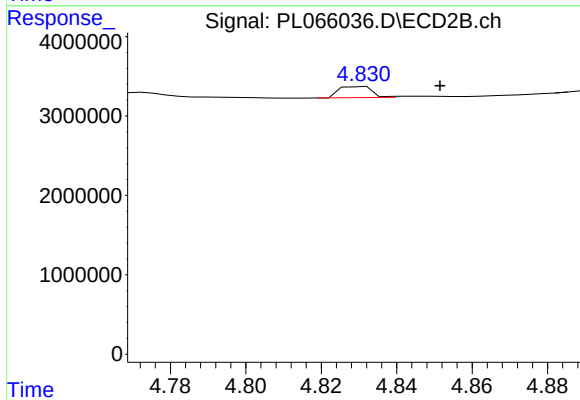
R.T.: 0.000 min

Exp R.T. : 4.162 min

Response: 0

Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



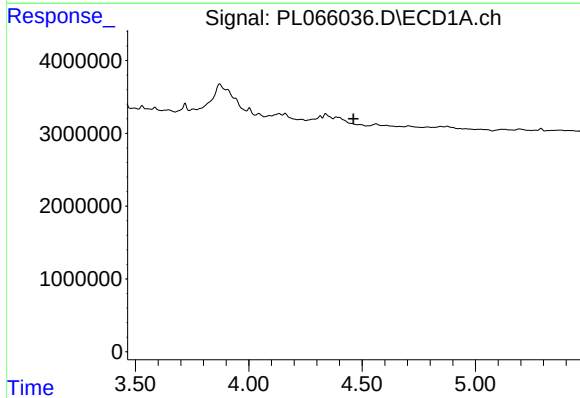
#3 gamma-BHC (Lindane)

R.T.: 4.831 min

Delta R.T.: -0.020 min

Response: 842617

Conc: 0.24 ng/ml



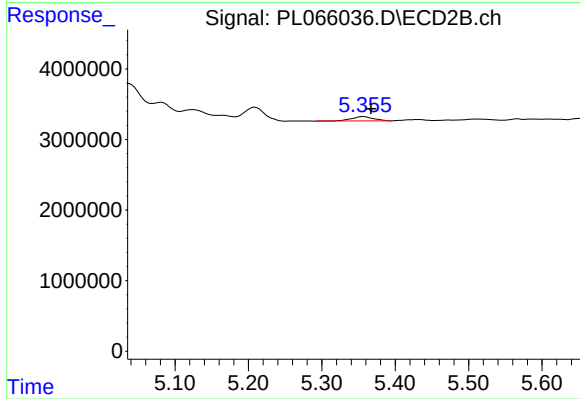
#4 Heptachlor

R.T.: 0.000 min

Exp R.T. : 4.462 min

Response: 0

Conc: N.D.



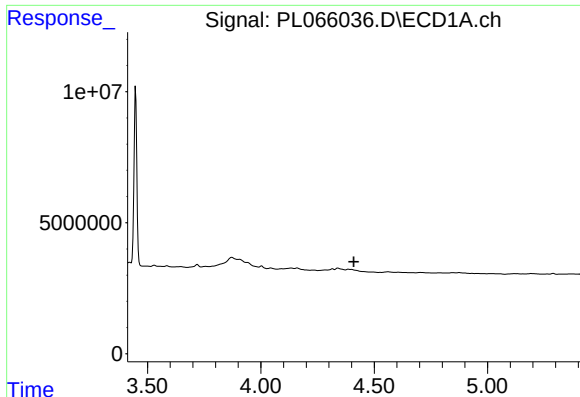
#4 Heptachlor

R.T.: 5.357 min

Delta R.T.: -0.011 min

Response: 1273701

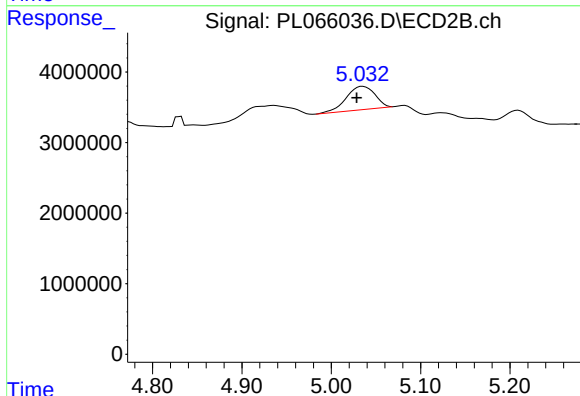
Conc: 0.37 ng/ml



#6 beta-BHC

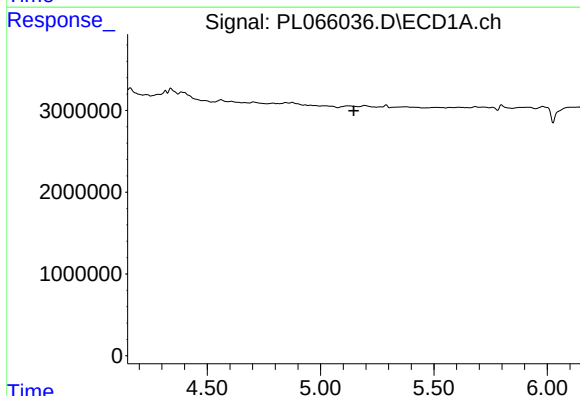
R.T.: 0.000 min
Exp R.T.: 4.410 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



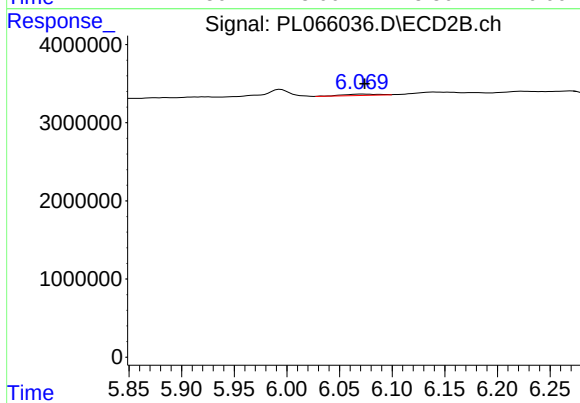
#6 beta-BHC

R.T.: 5.035 min
Delta R.T.: 0.007 min
Response: 7531578
Conc: 1.47 ng/ml



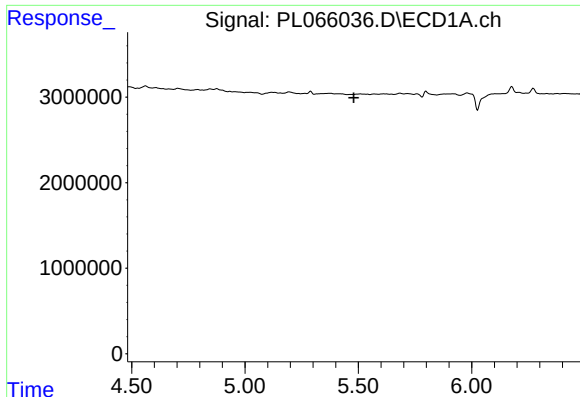
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.146 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

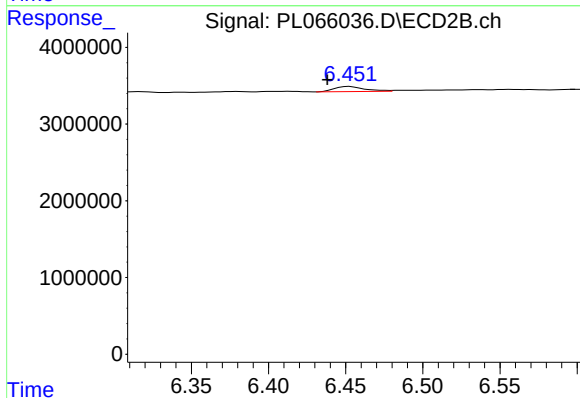
R.T.: 6.071 min
Delta R.T.: -0.003 min
Response: 385134
Conc: 0.14 ng/ml



#9 Endosulfan I

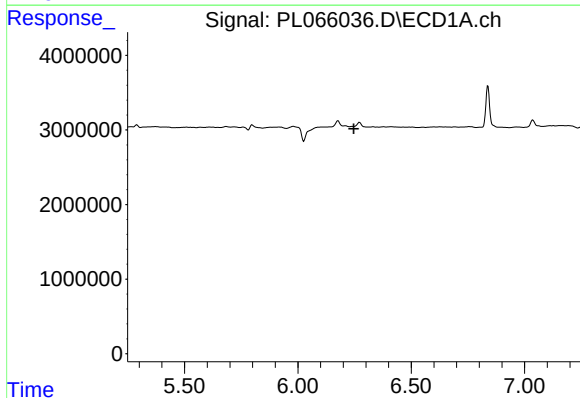
R.T.: 0.000 min
Exp R.T.: 5.480 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



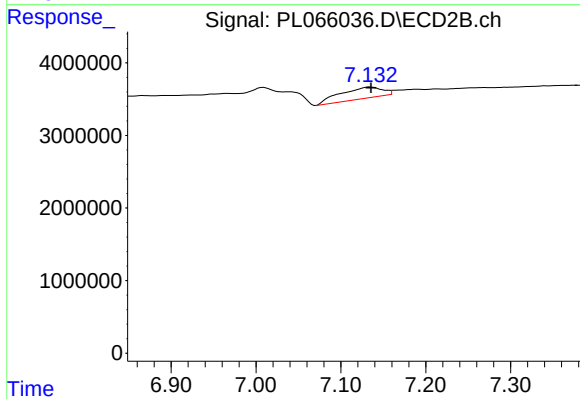
#9 Endosulfan I

R.T.: 6.453 min
Delta R.T.: 0.014 min
Response: 910453
Conc: 0.36 ng/ml



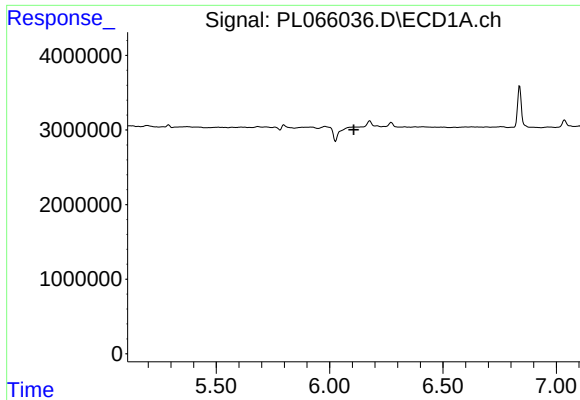
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.246 min
Response: 0
Conc: N.D.



#15 Endosulfan II

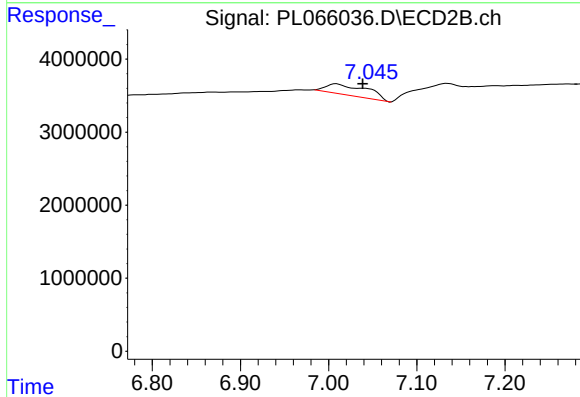
R.T.: 7.135 min
Delta R.T.: -0.001 min
Response: 5337045
Conc: 2.51 ng/ml



#16 4,4'-DDD

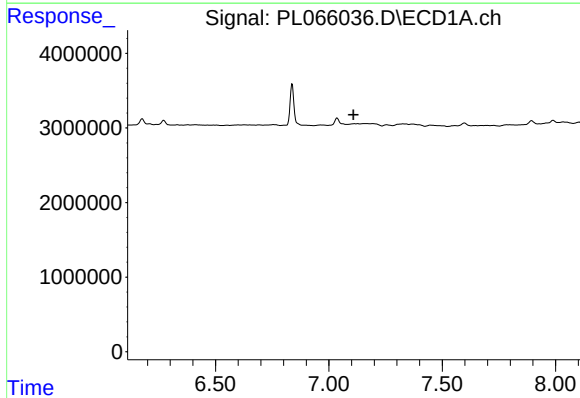
R.T.: 0.000 min
Exp R.T. : 6.106 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



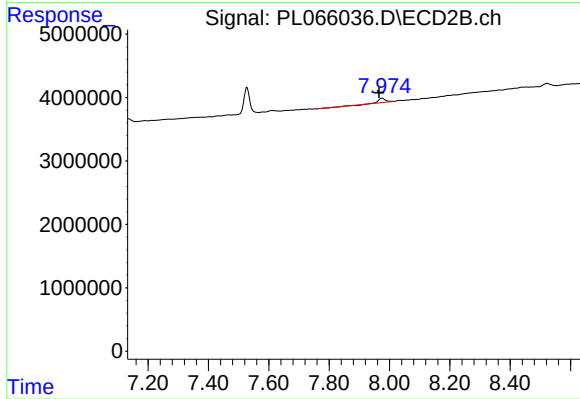
#16 4,4'-DDD

R.T.: 7.009 min
Delta R.T.: -0.030 min
Response: 4781586
Conc: 2.29 ng/ml



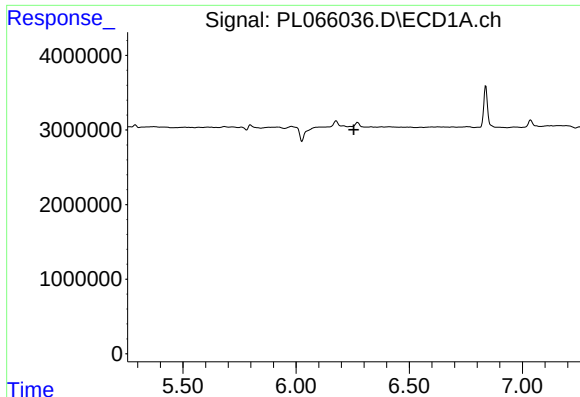
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.109 min
Response: 0
Conc: N.D.



#21 Endrin ketone

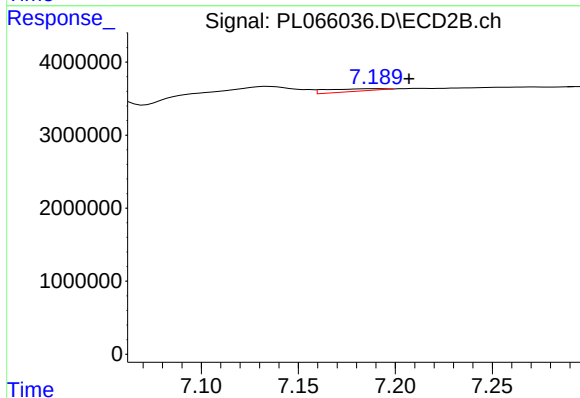
R.T.: 7.976 min
Delta R.T.: 0.010 min
Response: 815573
Conc: 0.36 ng/ml



#27 Chlordane-5

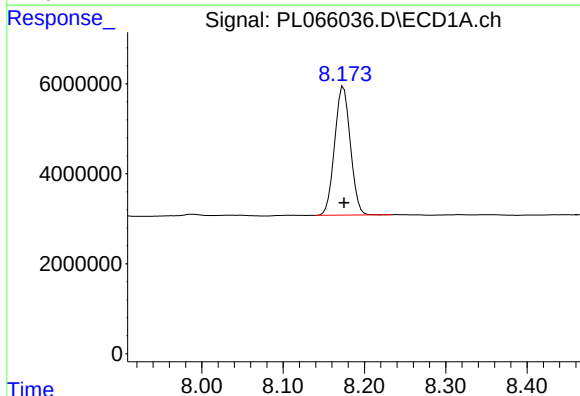
R.T.: 0.000 min
Exp R.T.: 6.255 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



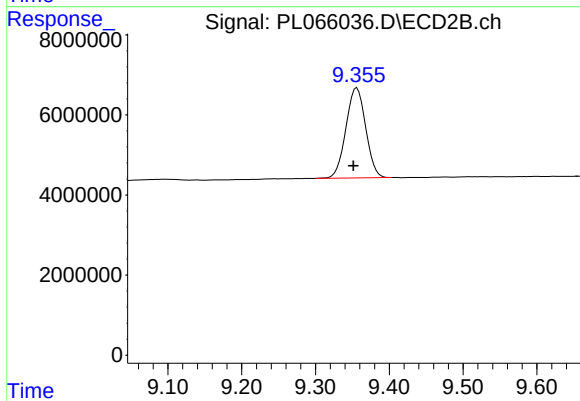
#27 Chlordane-5

R.T.: 7.190 min
Delta R.T.: -0.017 min
Response: 725970
Conc: 8.89 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.174 min
Delta R.T.: 0.000 min
Response: 38462816
Conc: 17.83 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.356 min
Delta R.T.: 0.005 min
Response: 41937213
Conc: 22.12 ng/ml