

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082019\
 Data File : PL051660.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Aug 2019 19:59
 Operator : SG\AJ
 Sample : K4096-06
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 20 22:42:34 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081919.M
 Quant Title : GC Extractables
 QLast Update : Mon Aug 19 18:03:07 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...	3.314	3.925	178.6E6	48947766	20.870	22.404
28)	SA Decachlor...	7.973	8.952	230.2E6	63443676	18.968	20.843
Target Compounds							
4)	MA Heptachlor	4.277f	0.000	5607701	0	0.370	N.D. #
5)	MB Aldrin	4.540	0.000	3528563	0	0.244	N.D. #
6)	B beta-BHC	4.277	4.806f	5607701	4733767	0.982	3.248 #
8)	B Heptachlo...	0.000	5.802f	0	2449010	N.D.	0.726 #
10)	B gamma-Chl...	0.000	6.044f	0	4169549	N.D.	1.142 #
13)	MA Dieldrin	5.539	0.000	621770	0	0.041	N.D. #
14)	MA Endrin	5.815f	0.000	13421101	0	0.920	N.D. #
15)	B Endosulfa...	6.087	6.842	8399229	4067034	0.604	1.234 #
17)	MA 4,4'-DDT	0.000	7.038	0	6342552	N.D.	2.166 #
18)	B Endrin al...	6.250	6.950	40482312	3060368	3.480	1.083 #
19)	B Endosulfa...	6.469f	7.184	60836378	4384906	4.676	1.420 #
23)	Chlordane-1	0.000	4.912	0	2902220	N.D.	32.003 #
25)	Chlordane-3	0.000	6.044f	0	4169549	N.D.	9.358 #
27)	Chlordane-5	6.087	0.000	8399229	0	17.116	N.D. #

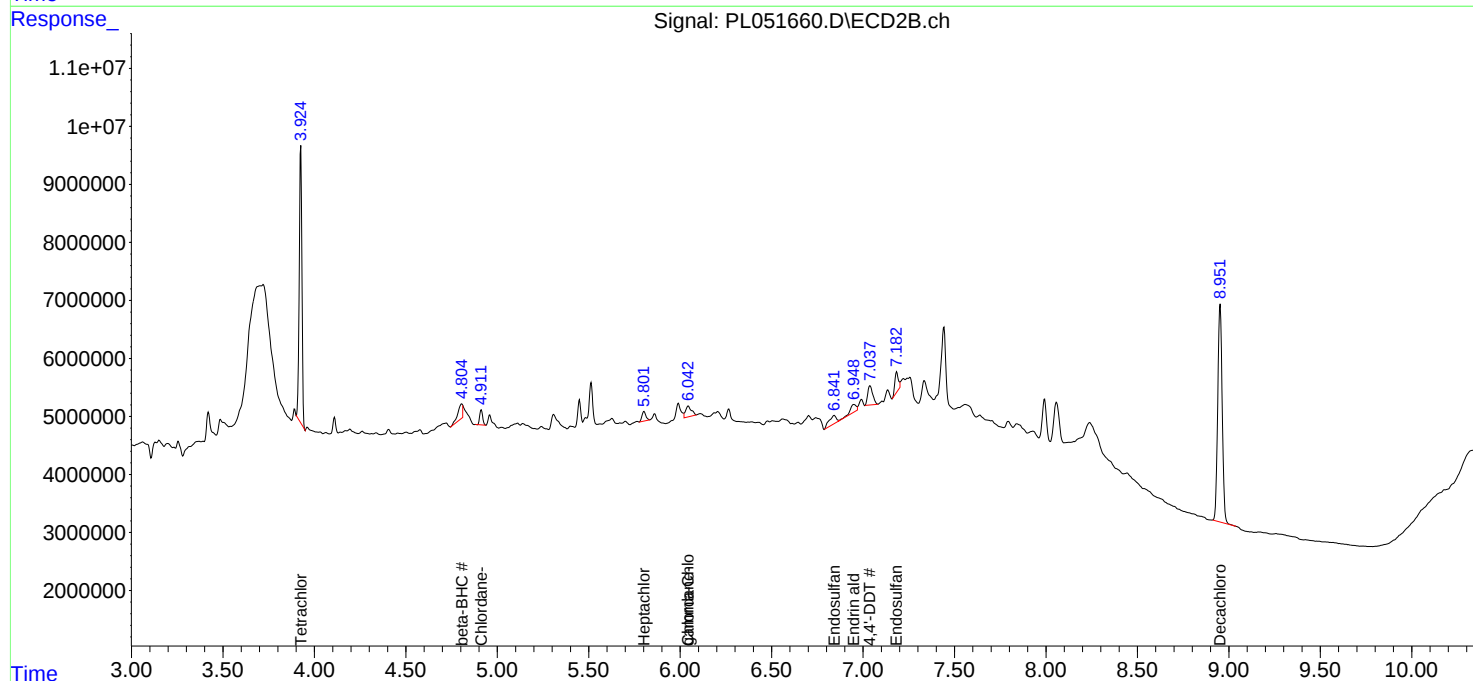
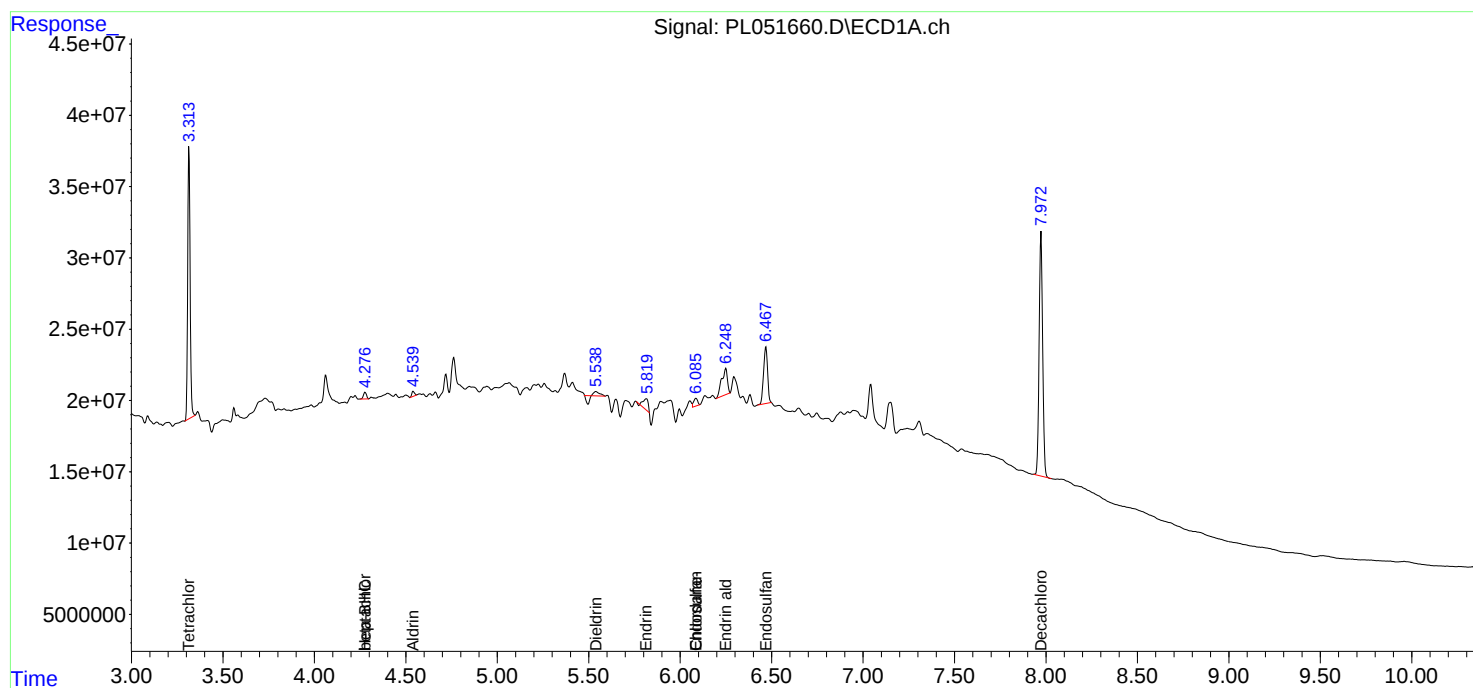
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

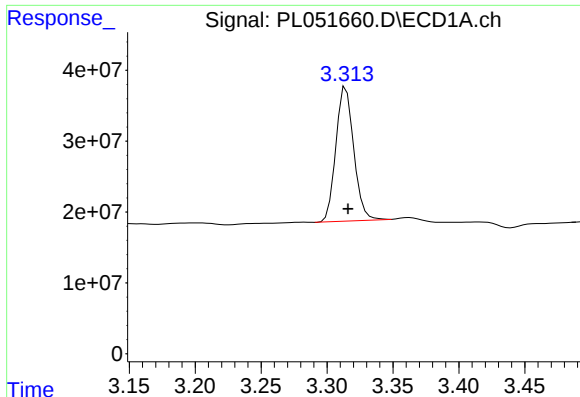
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082019\
Data File : PL051660.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Aug 2019 19:59
Operator : SG\AJ
Sample : K4096-06
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 20 22:42:34 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081919.M
Quant Title : GC Extractables
QLast Update : Mon Aug 19 18:03:07 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

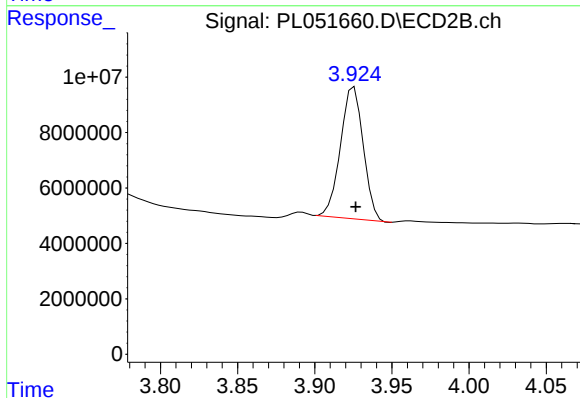




#1 Tetrachloro-m-xylene

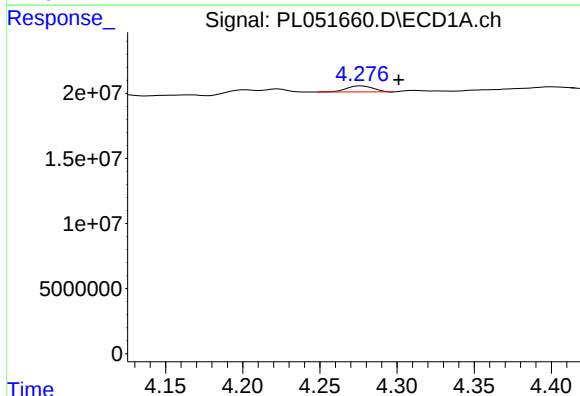
R.T.: 3.314 min
Delta R.T.: -0.002 min
Response: 178619846
Conc: 20.87 ng/ml

Instrument :
ECD_L
ClientSampleId :



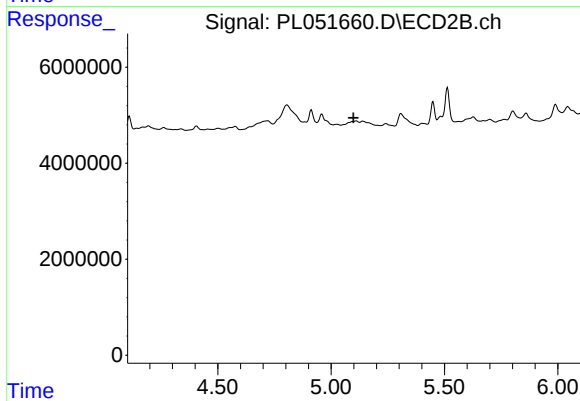
#1 Tetrachloro-m-xylene

R.T.: 3.925 min
Delta R.T.: -0.001 min
Response: 48947766
Conc: 22.40 ng/ml



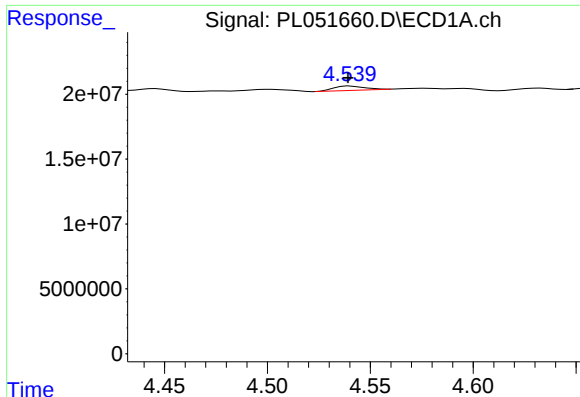
#4 Heptachlor

R.T.: 4.277 min
Delta R.T.: -0.024 min
Response: 5607701
Conc: 0.37 ng/ml



#4 Heptachlor

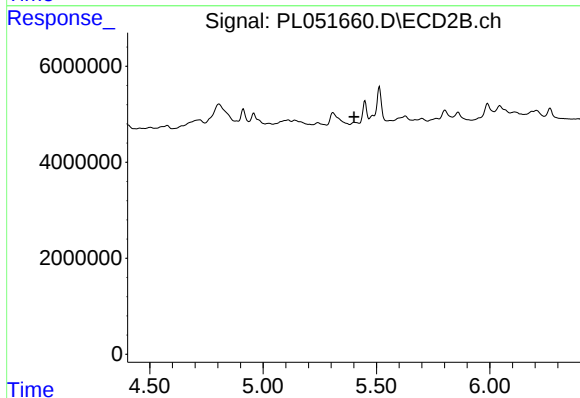
R.T.: 0.000 min
Exp R.T.: 5.099 min
Response: 0
Conc: N.D.



#5 Aldrin

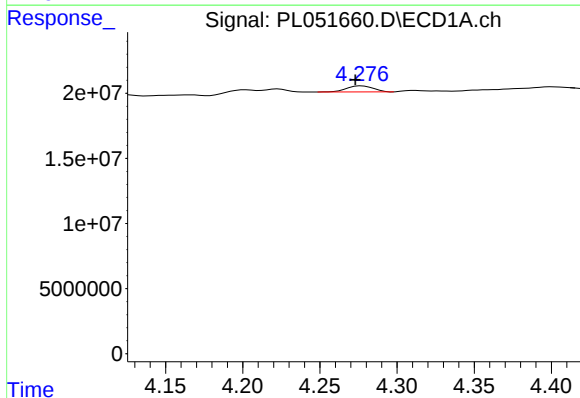
R.T.: 4.540 min
Delta R.T.: 0.001 min
Response: 3528563
Conc: 0.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



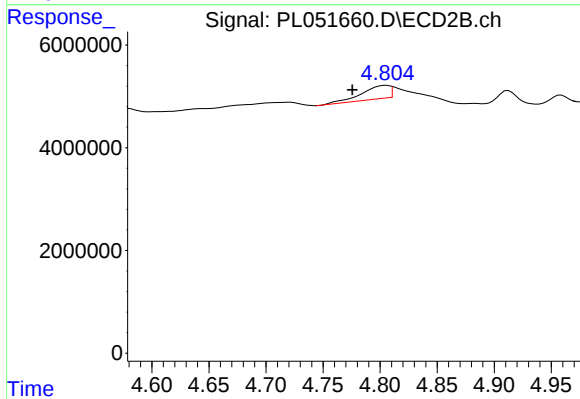
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.401 min
Response: 0
Conc: N.D.



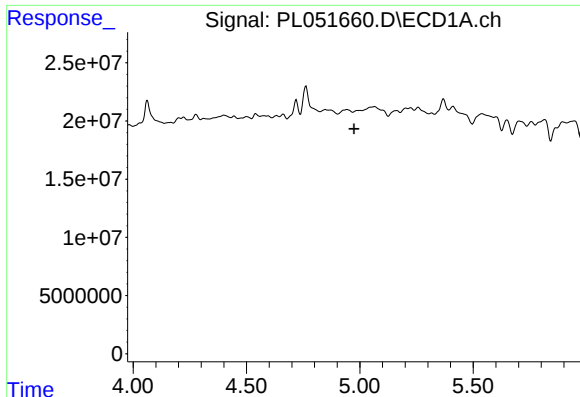
#6 beta-BHC

R.T.: 4.277 min
Delta R.T.: 0.004 min
Response: 5607701
Conc: 0.98 ng/ml



#6 beta-BHC

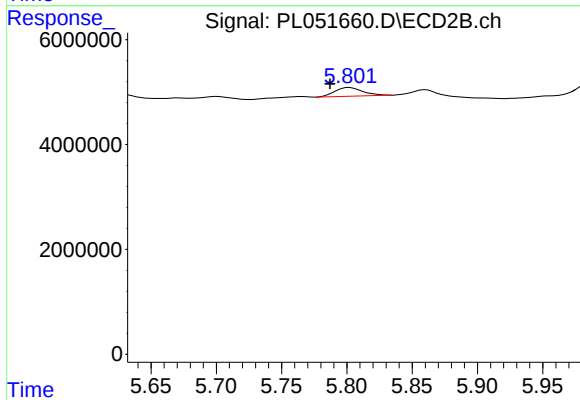
R.T.: 4.806 min
Delta R.T.: 0.030 min
Response: 4733767
Conc: 3.25 ng/ml



#8 Heptachlor epoxide

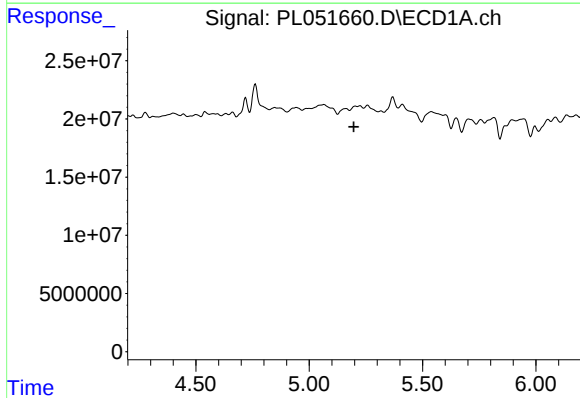
R.T.: 0.000 min
Exp R.T.: 4.975 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



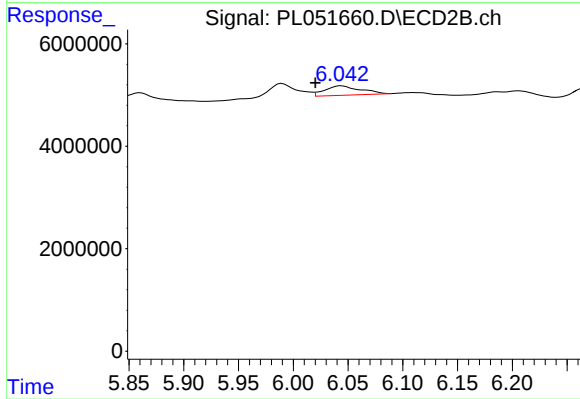
#8 Heptachlor epoxide

R.T.: 5.802 min
Delta R.T.: 0.015 min
Response: 2449010
Conc: 0.73 ng/ml



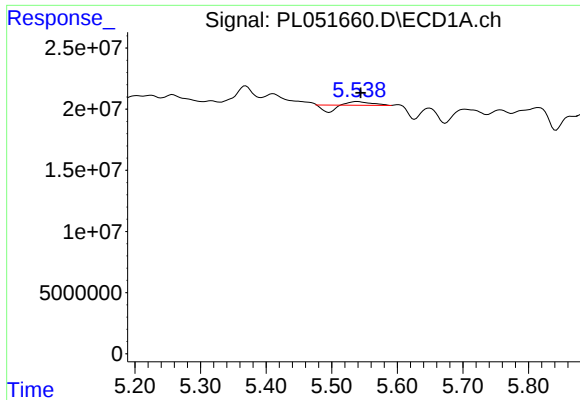
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.197 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

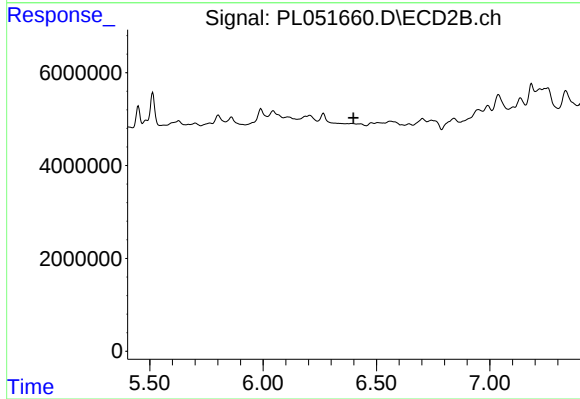
R.T.: 6.044 min
Delta R.T.: 0.024 min
Response: 4169549
Conc: 1.14 ng/ml



#13 Dieldrin

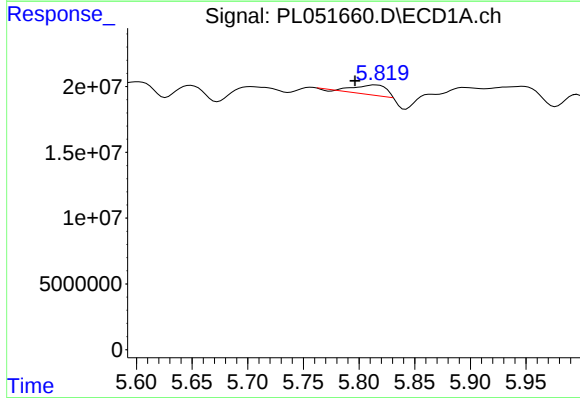
R.T.: 5.539 min
Delta R.T.: -0.005 min
Response: 621770
Conc: 0.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



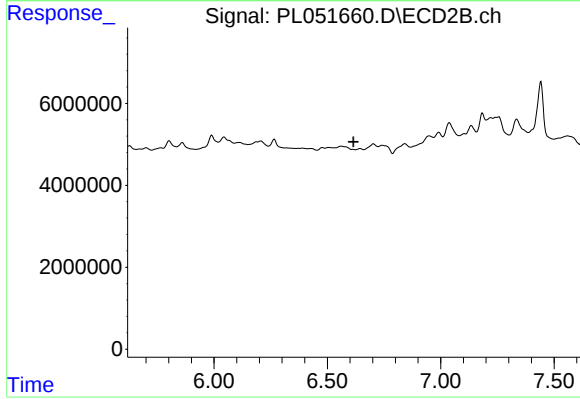
#13 Dieldrin

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



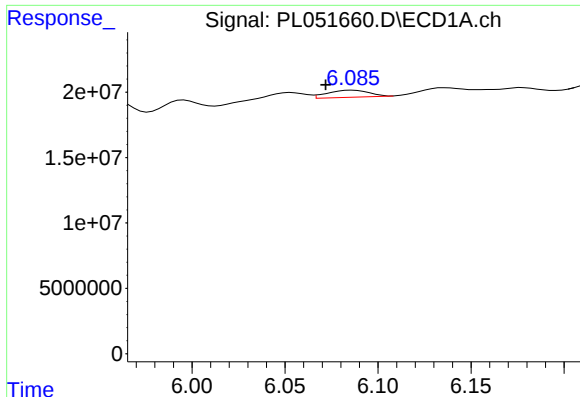
#14 Endrin

R.T.: 5.815 min
Delta R.T.: 0.019 min
Response: 13421101
Conc: 0.92 ng/ml



#14 Endrin

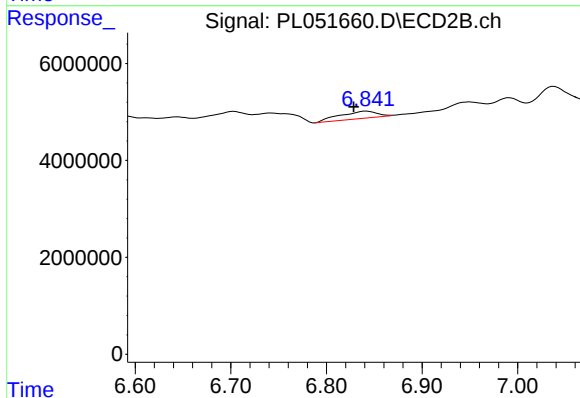
R.T.: 0.000 min
Exp R.T. : 6.616 min
Response: 0
Conc: N.D.



#15 Endosulfan II

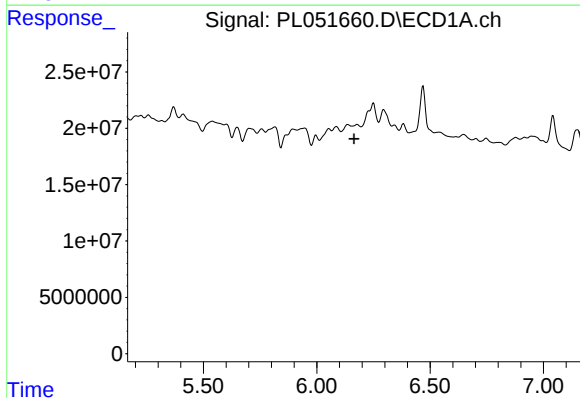
R.T.: 6.087 min
Delta R.T.: 0.015 min
Response: 8399229
Conc: 0.60 ng/ml

Instrument :
ECD_L
ClientSampleId :



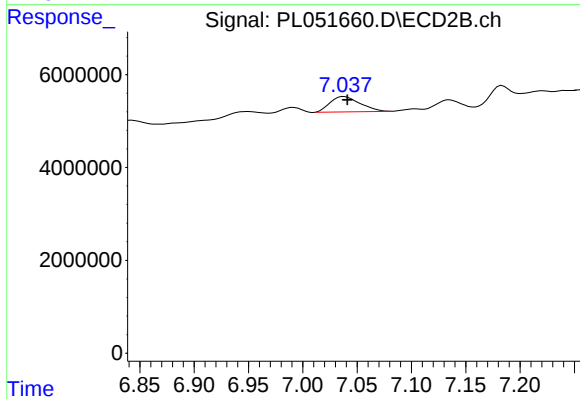
#15 Endosulfan II

R.T.: 6.842 min
Delta R.T.: 0.013 min
Response: 4067034
Conc: 1.23 ng/ml



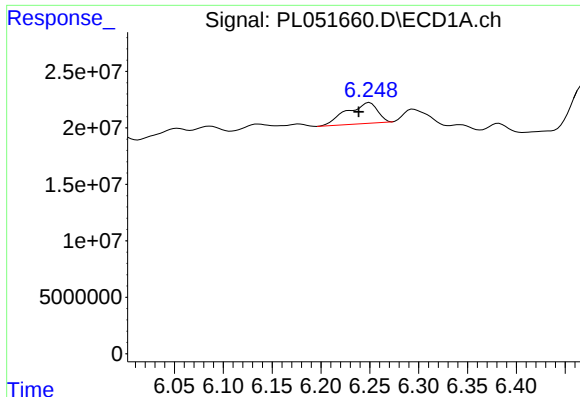
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.165 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

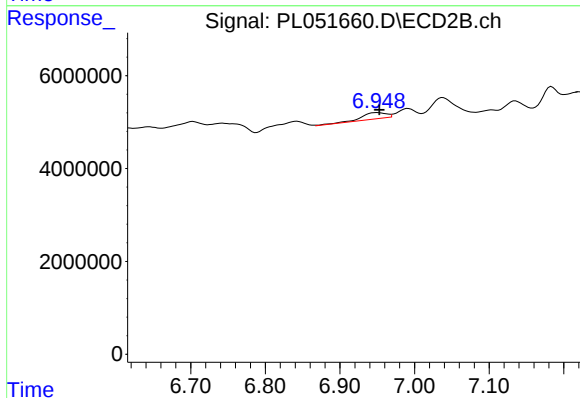
R.T.: 7.038 min
Delta R.T.: -0.003 min
Response: 6342552
Conc: 2.17 ng/ml



#18 Endrin aldehyde

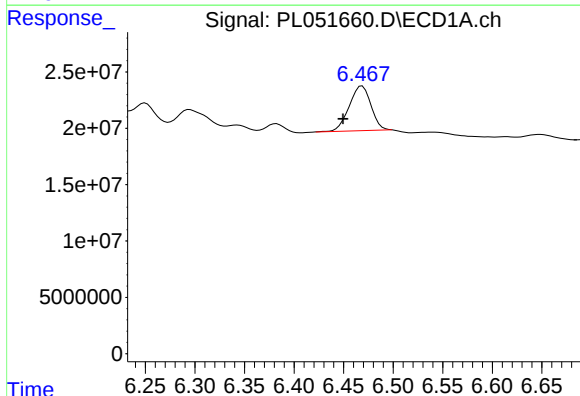
R.T.: 6.250 min
Delta R.T.: 0.011 min
Response: 40482312
Conc: 3.48 ng/ml

Instrument :
ECD_L
ClientSampleId :



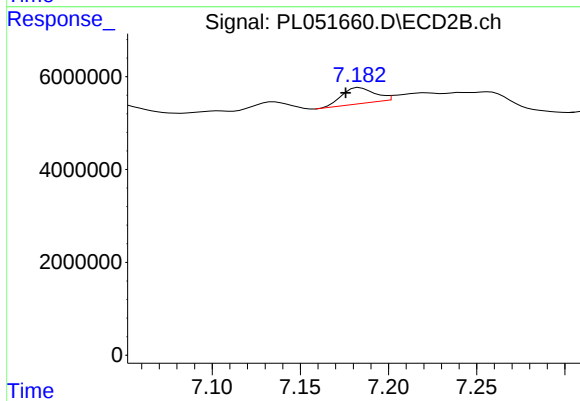
#18 Endrin aldehyde

R.T.: 6.950 min
Delta R.T.: -0.003 min
Response: 3060368
Conc: 1.08 ng/ml



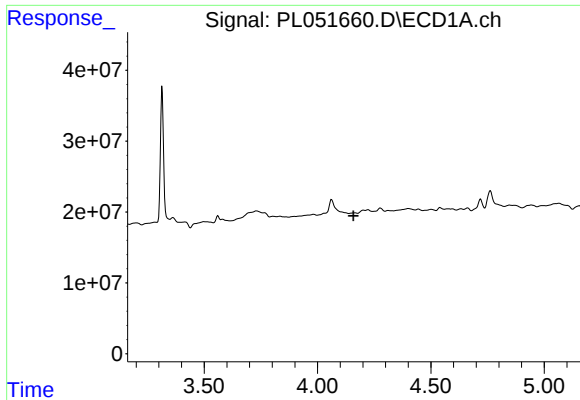
#19 Endosulfan Sulfate

R.T.: 6.469 min
Delta R.T.: 0.019 min
Response: 60836378
Conc: 4.68 ng/ml



#19 Endosulfan Sulfate

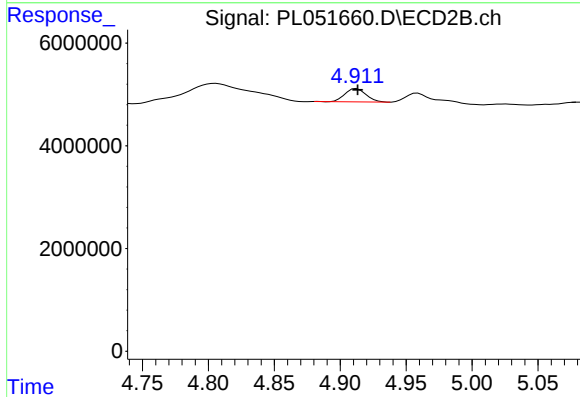
R.T.: 7.184 min
Delta R.T.: 0.008 min
Response: 4384906
Conc: 1.42 ng/ml



#23 Chlordane-1

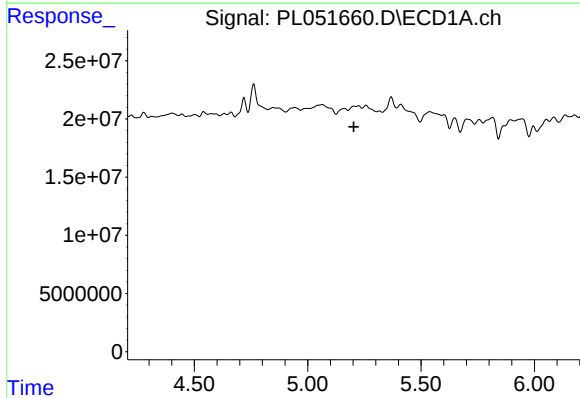
R.T.: 0.000 min
Exp R.T. : 4.159 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



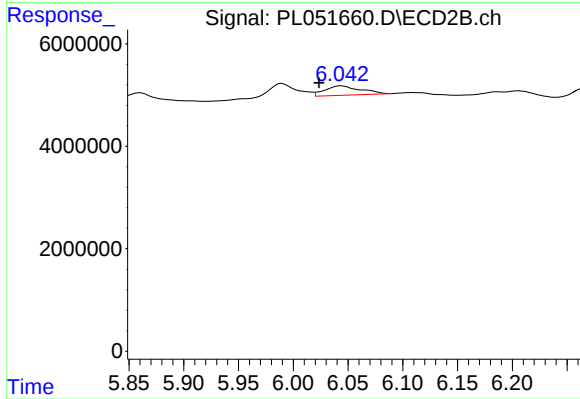
#23 Chlordane-1

R.T.: 4.912 min
Delta R.T.: 0.000 min
Response: 2902220
Conc: 32.00 ng/ml



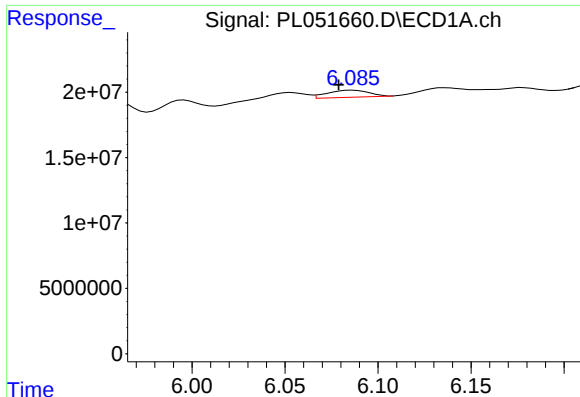
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 5.204 min
Response: 0
Conc: N.D.



#25 Chlordane-3

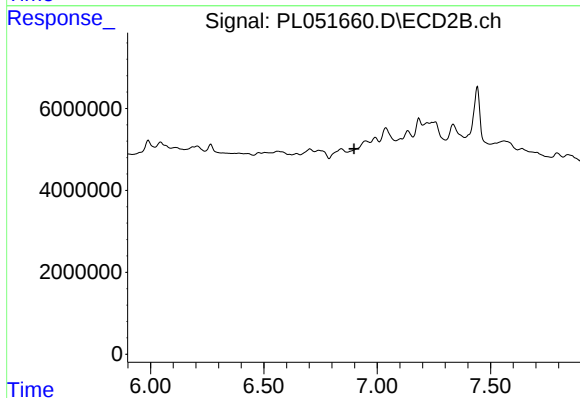
R.T.: 6.044 min
Delta R.T.: 0.021 min
Response: 4169549
Conc: 9.36 ng/ml



#27 Chlordane-5

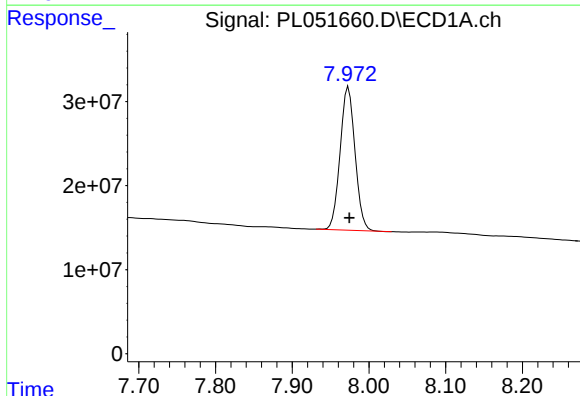
R.T.: 6.087 min
Delta R.T.: 0.008 min
Response: 8399229
Conc: 17.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



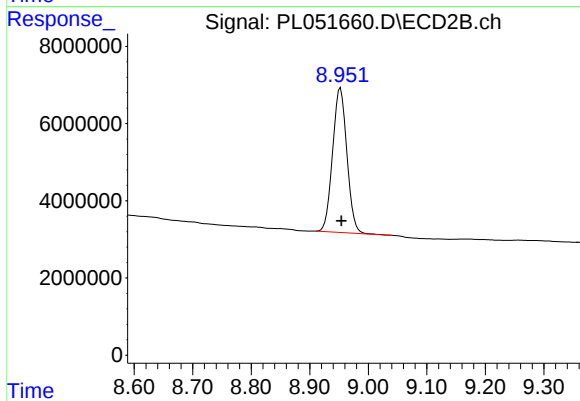
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.898 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 7.973 min
Delta R.T.: -0.001 min
Response: 230230422
Conc: 18.97 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.952 min
Delta R.T.: -0.002 min
Response: 63443676
Conc: 20.84 ng/ml