

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071018\
 Data File : PL037840.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Jul 2018 16:10
 Operator : AJ\SJ
 Sample : J3914-09
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 11 07:05:55 2018
 Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_L\methods\PL062018.M
 Quant Title : GC Extractables
 QLast Update : Thu Jun 21 02:27:11 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.332	3.935	58474117	22693657	7.392	8.202
28)	SA Decachlor...	8.011	8.947	162.3E6	62880583	26.901	31.695
Target Compounds							
2)	A alpha-BHC	3.784	4.355f	32437420	-303929	2.649	N.D. #
4)	MA Heptachlor	4.298	5.171f	9886797	6590455	0.965	1.907 #
5)	MB Aldrin	4.575	0.000	8366216	0	0.822	N.D. #
6)	B beta-BHC	4.298	0.000	9886797	0	2.168	N.D. #
7)	B delta-BHC	4.493	0.000	22547472	0	2.131	N.D. #
8)	B Heptachlo...	5.005	0.000	11535792	0	1.232	N.D. #
10)	B gamma-Chl...	5.210	0.000	9877441	0	1.055	N.D. #
17)	MA 4,4'-DDT	6.196	0.000	11830919	0	1.832	N.D. #
19)	B Endosulfa...	6.473	0.000	5501944	0	0.822	N.D. #
21)	B Endrin ke...	6.991	0.000	16109938	0	2.265	N.D. #
23)	Chlordane-1	4.229	0.000	33631489	0	109.530	N.D. #
24)	Chlordane-2	4.701	0.000	11100175	0	31.180	N.D. #
25)	Chlordane-3	5.210	0.000	9877441	0	9.293	N.D. #

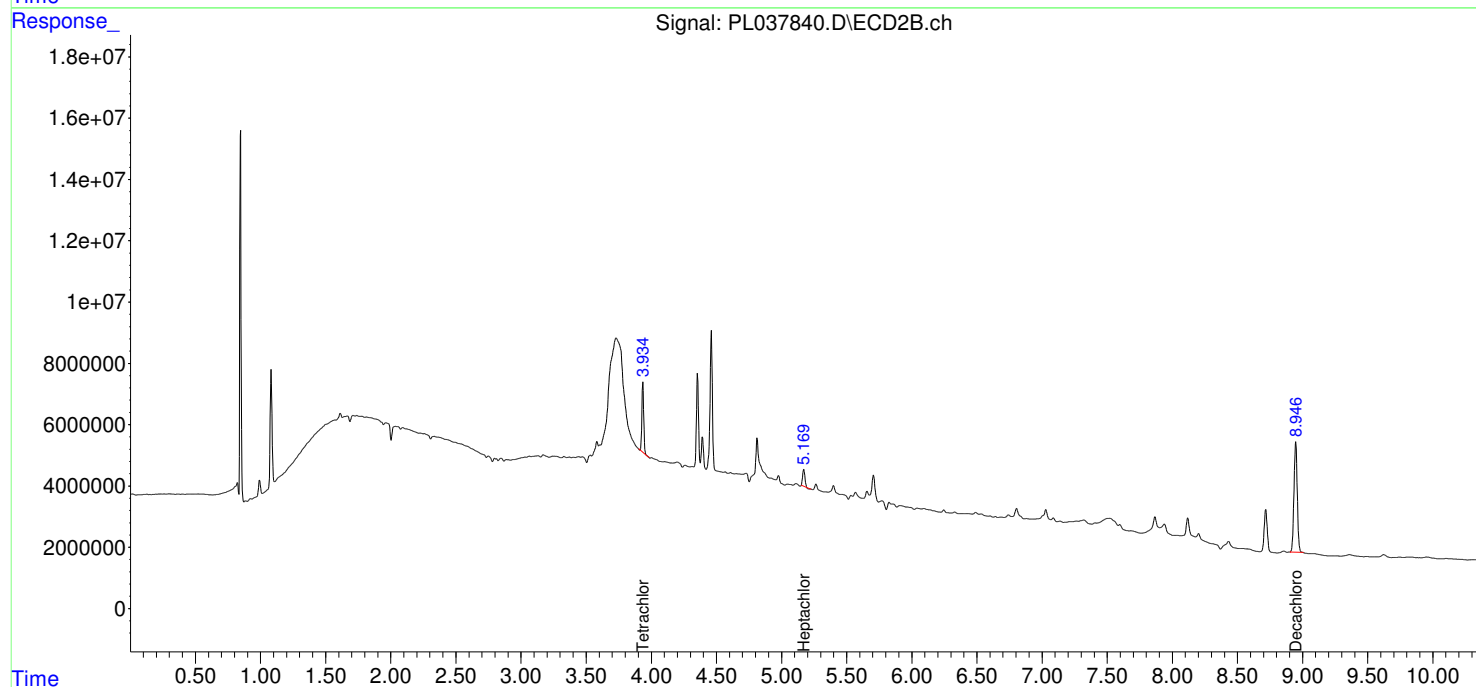
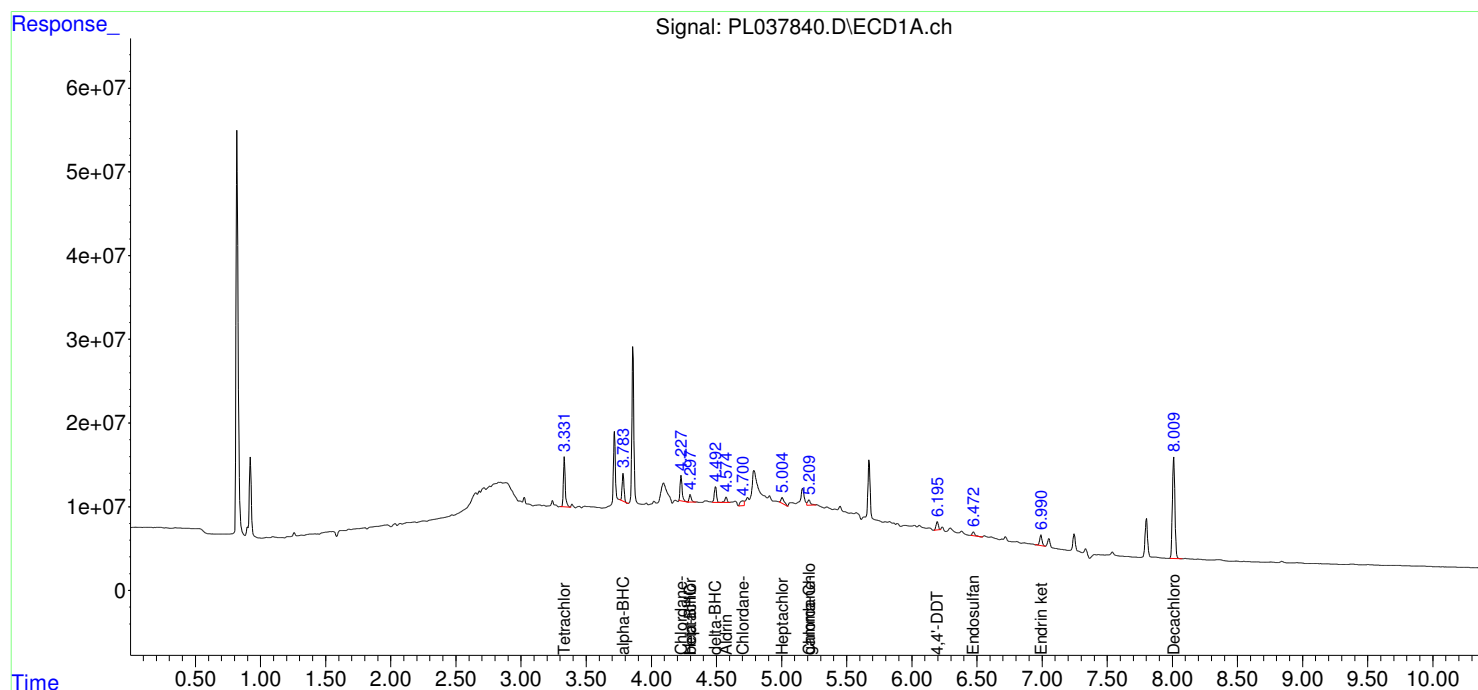
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

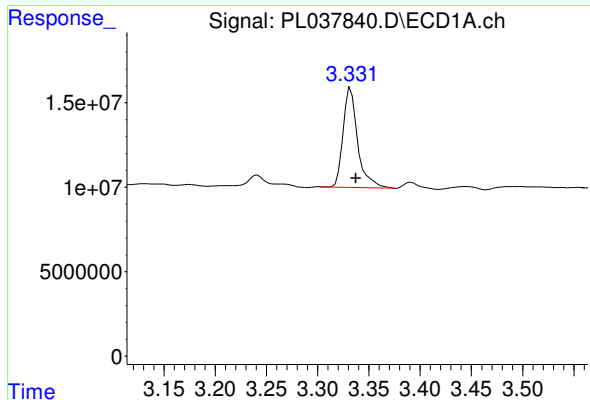
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071018\
Data File : PL037840.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Jul 2018 16:10
Operator : AJ\SJ
Sample : J3914-09
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 11 07:05:55 2018
Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_L\methods\PL062018.M
Quant Title : GC Extractables
QLast Update : Thu Jun 21 02:27:11 2018
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

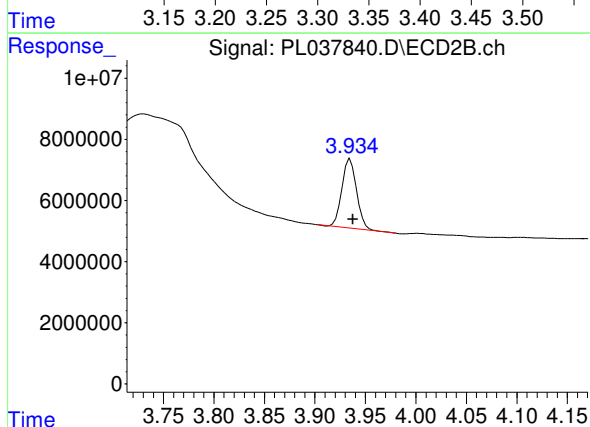




#1 Tetrachloro-m-xylene

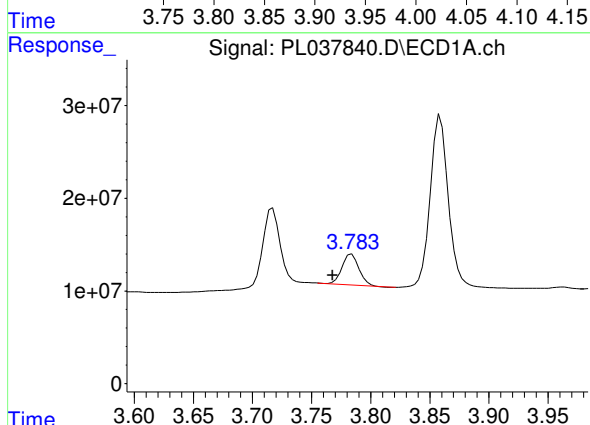
R.T.: 3.332 min
Delta R.T.: -0.005 min
Response: 58474117
Conc: 7.39 ng/ml

Instrument :
ECD_L
ClientSampleId :



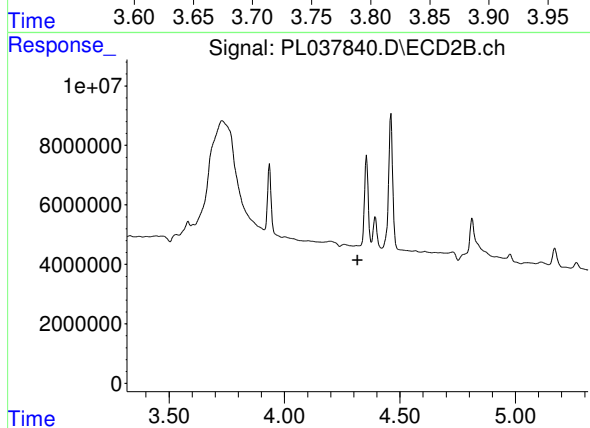
#1 Tetrachloro-m-xylene

R.T.: 3.935 min
Delta R.T.: -0.003 min
Response: 22693657
Conc: 8.20 ng/ml



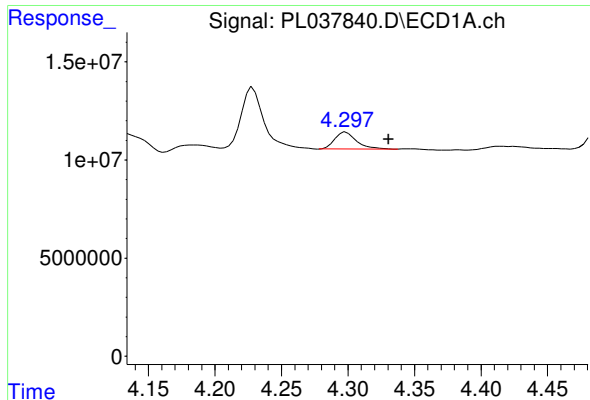
#2 alpha-BHC

R.T.: 3.784 min
Delta R.T.: 0.016 min
Response: 32437420
Conc: 2.65 ng/ml



#2 alpha-BHC

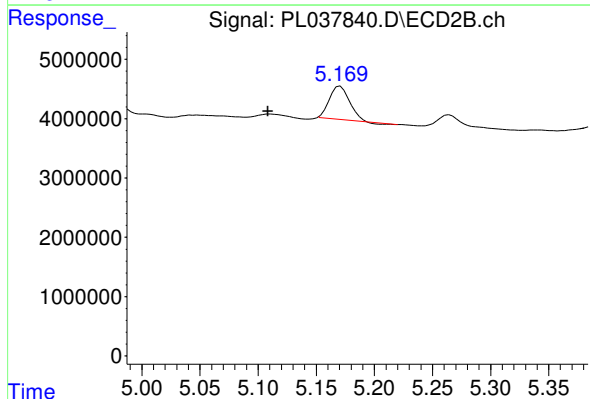
R.T.: 4.355 min
Delta R.T.: 0.039 min
Response: -303929
Conc: N.D.



#4 Heptachlor

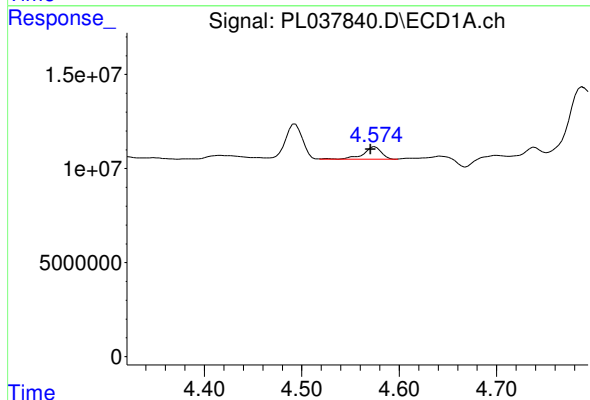
R.T.: 4.298 min
Delta R.T.: -0.032 min
Response: 9886797
Conc: 0.97 ng/ml

Instrument :
ECD_L
ClientSampleId :



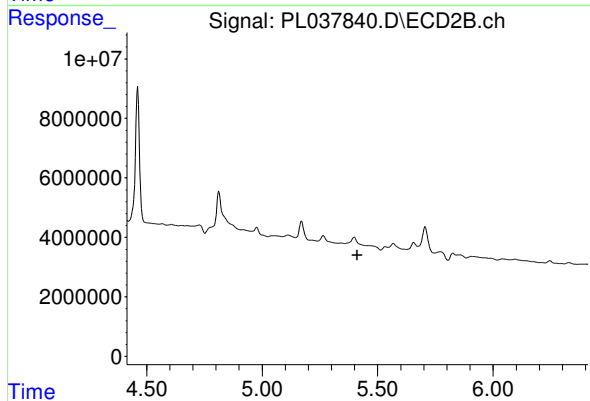
#4 Heptachlor

R.T.: 5.171 min
Delta R.T.: 0.062 min
Response: 6590455
Conc: 1.91 ng/ml



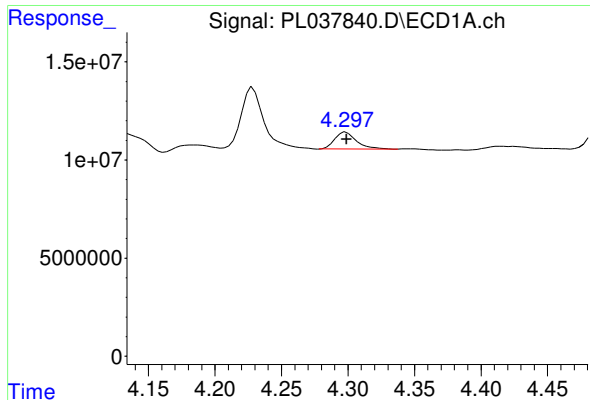
#5 Aldrin

R.T.: 4.575 min
Delta R.T.: 0.004 min
Response: 8366216
Conc: 0.82 ng/ml



#5 Aldrin

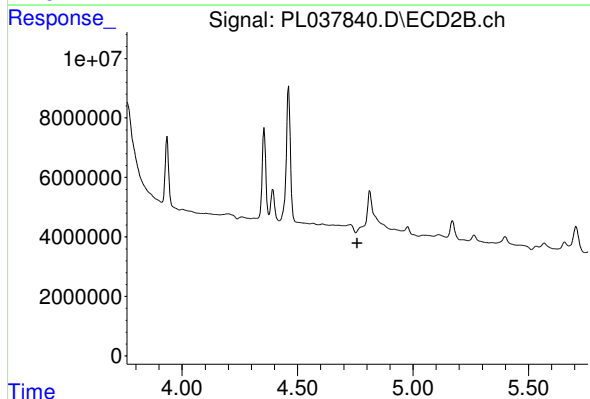
R.T.: 0.000 min
Exp R.T.: 5.411 min
Response: 0
Conc: N.D.



#6 beta-BHC

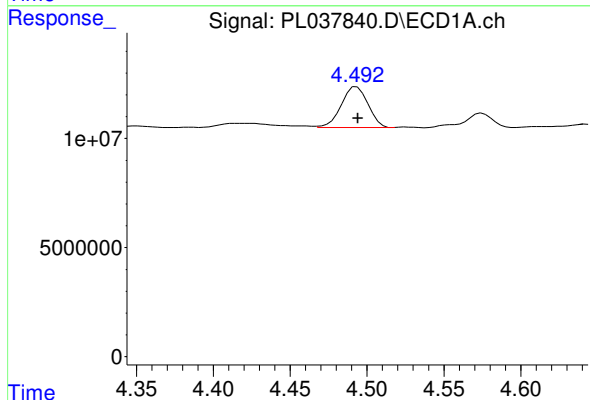
R.T.: 4.298 min
Delta R.T.: 0.000 min
Response: 9886797
Conc: 2.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



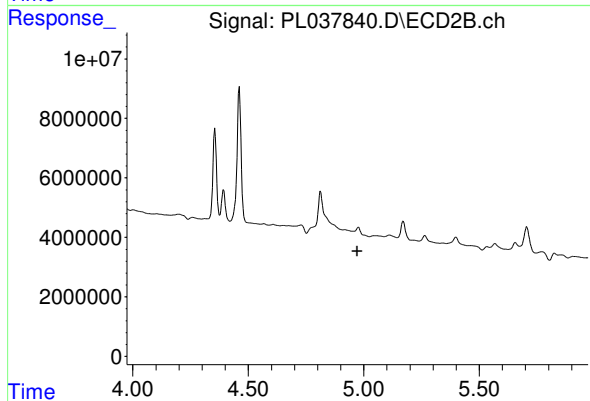
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.758 min
Response: 0
Conc: N.D.



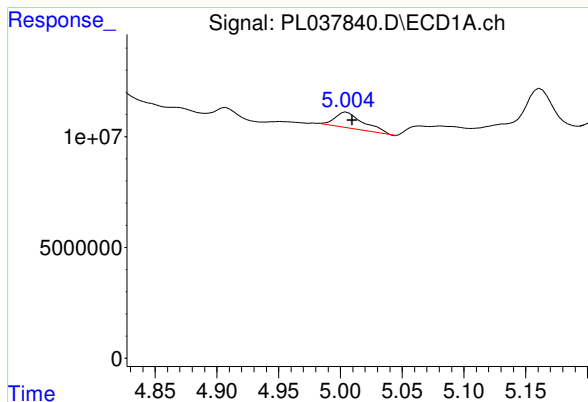
#7 delta-BHC

R.T.: 4.493 min
Delta R.T.: 0.000 min
Response: 22547472
Conc: 2.13 ng/ml



#7 delta-BHC

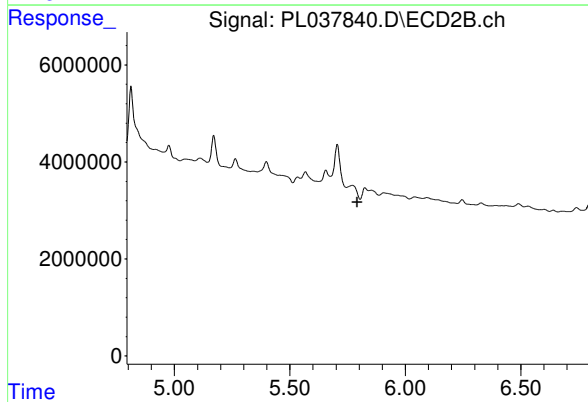
R.T.: 0.000 min
Exp R.T. : 4.972 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

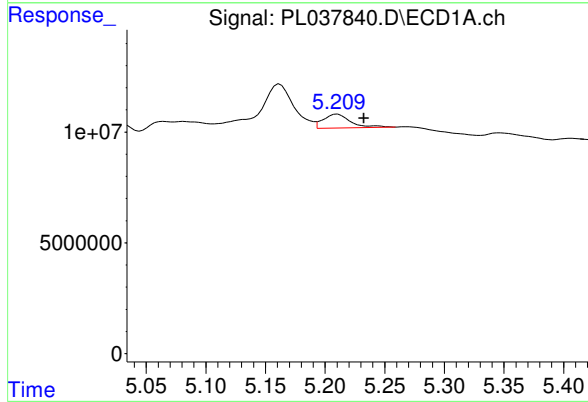
R.T.: 5.005 min
Delta R.T.: -0.004 min
Response: 11535792
Conc: 1.23 ng/ml

Instrument :
ECD_L
ClientSampleId :



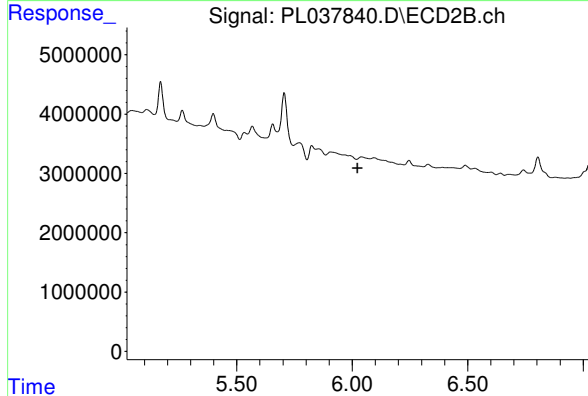
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.790 min
Response: 0
Conc: N.D.



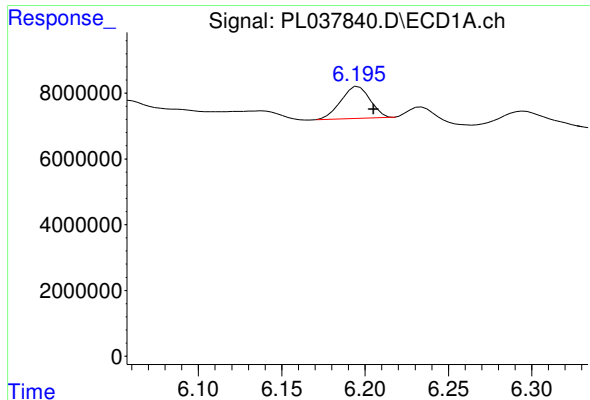
#10 gamma-Chlordane

R.T.: 5.210 min
Delta R.T.: -0.022 min
Response: 9877441
Conc: 1.05 ng/ml



#10 gamma-Chlordane

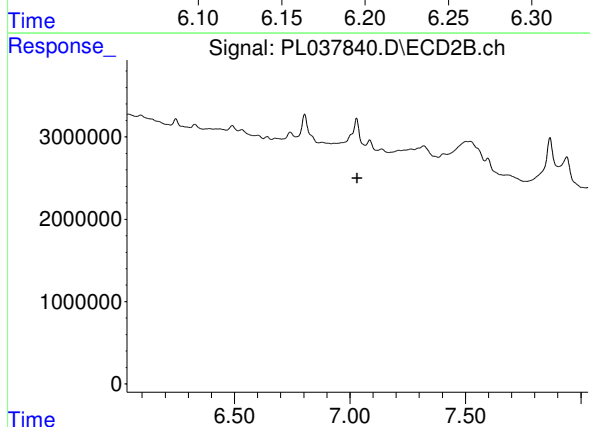
R.T.: 0.000 min
Exp R.T. : 6.023 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

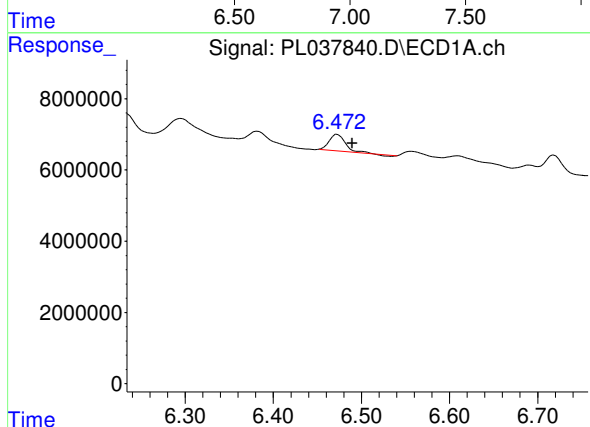
R.T.: 6.196 min
Delta R.T.: -0.009 min
Response: 11830919
Conc: 1.83 ng/ml

Instrument :
ECD_L
ClientSampleId :



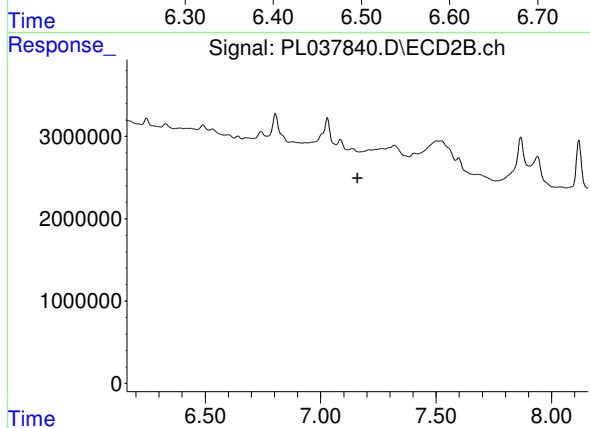
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.033 min
Response: 0
Conc: N.D.



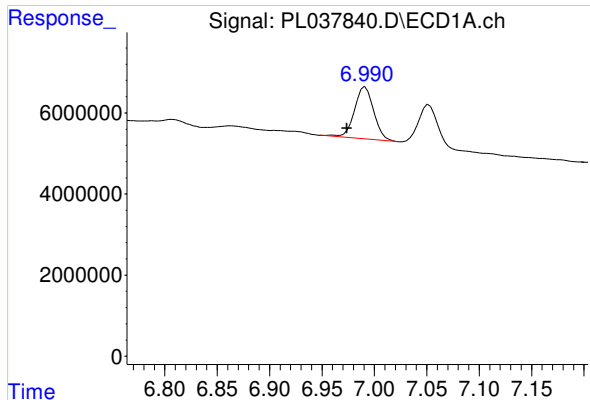
#19 Endosulfan Sulfate

R.T.: 6.473 min
Delta R.T.: -0.016 min
Response: 5501944
Conc: 0.82 ng/ml



#19 Endosulfan Sulfate

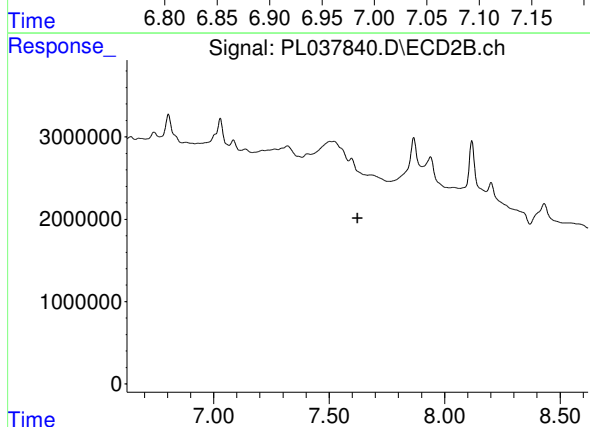
R.T.: 0.000 min
Exp R.T. : 7.159 min
Response: 0
Conc: N.D.



#21 Endrin ketone

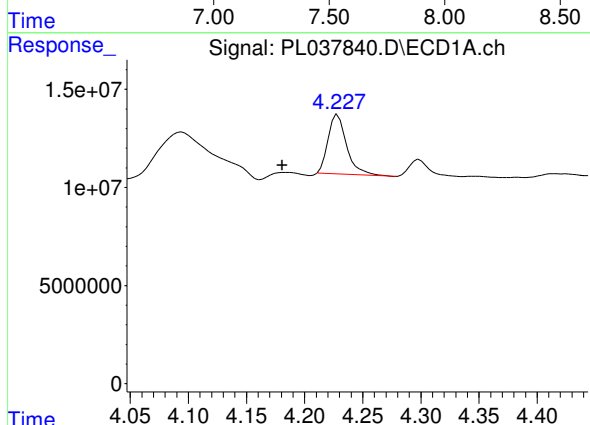
R.T.: 6.991 min
Delta R.T.: 0.018 min
Response: 16109938
Conc: 2.27 ng/ml

Instrument :
ECD_L
ClientSampleId :



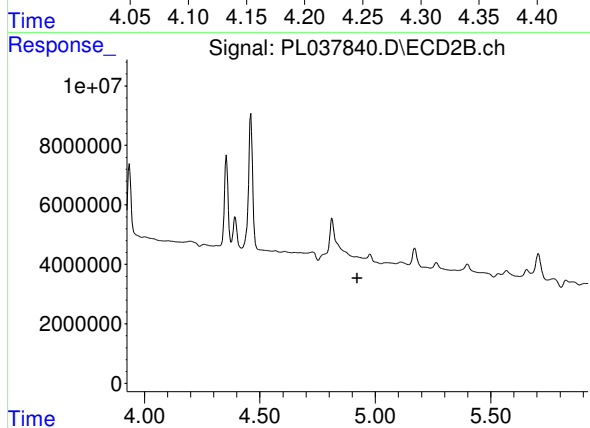
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.623 min
Response: 0
Conc: N.D.



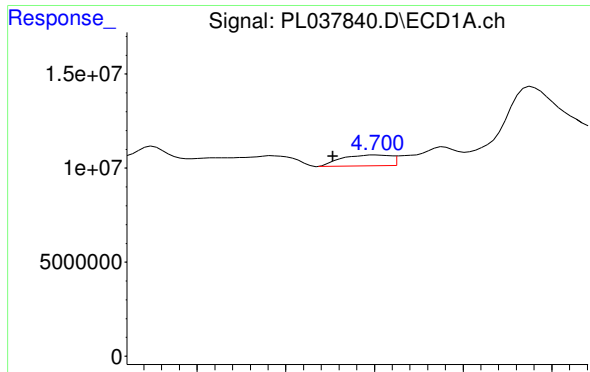
#23 Chlordane-1

R.T.: 4.229 min
Delta R.T.: 0.048 min
Response: 33631489
Conc: 109.53 ng/ml



#23 Chlordane-1

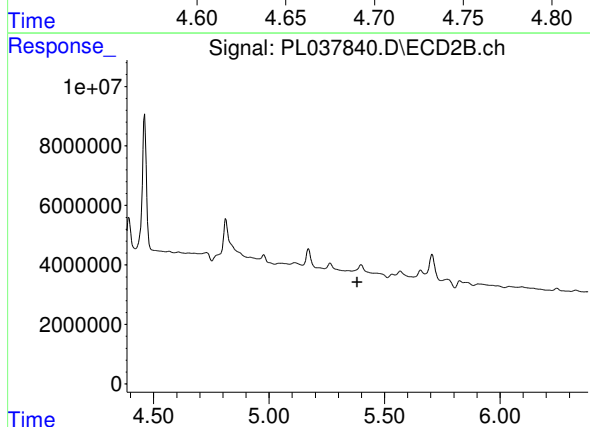
R.T.: 0.000 min
Exp R.T. : 4.921 min
Response: 0
Conc: N.D.



#24 Chlordane-2

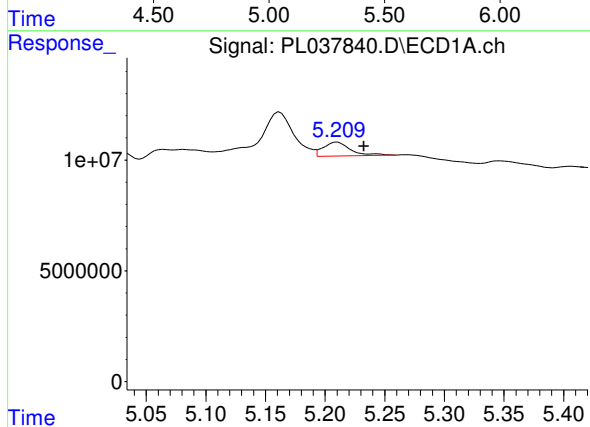
R.T.: 4.701 min
Delta R.T.: 0.025 min
Response: 11100175
Conc: 31.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



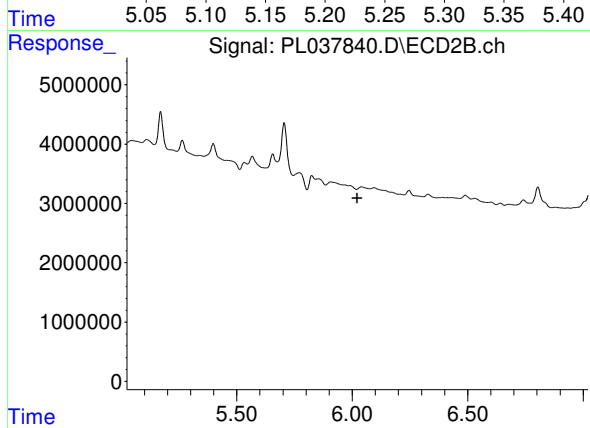
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 5.382 min
Response: 0
Conc: N.D.



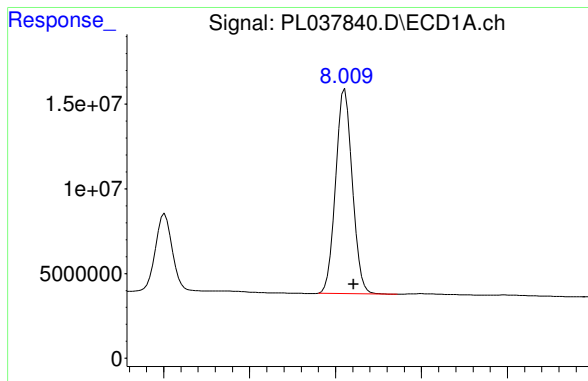
#25 Chlordane-3

R.T.: 5.210 min
Delta R.T.: -0.022 min
Response: 9877441
Conc: 9.29 ng/ml



#25 Chlordane-3

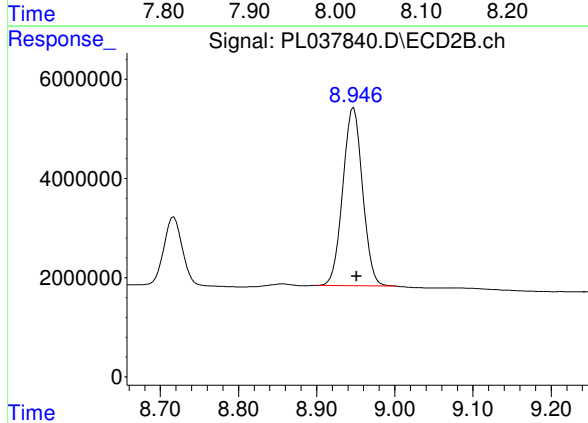
R.T.: 0.000 min
Exp R.T. : 6.022 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.011 min
Delta R.T.: -0.010 min
Response: 162320612
Conc: 26.90 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.947 min
Delta R.T.: -0.003 min
Response: 62880583
Conc: 31.69 ng/ml