

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081318\
 Data File : PL039136.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Aug 2018 04:29
 Operator : AJ\SJ
 Sample : PCHLORICC050
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 14 06:47:17 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081318.M
 Quant Title : GC Extractables
 QLast Update : Tue Aug 14 06:46:06 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...	3.305	3.907	38921941	13137322	5.482	4.873
28)	SA Decachlor...	7.965	8.896	41460318	12742862	5.868	5.448
Target Compounds							
4)	MA Heptachlor	4.291	5.070	22536303	4841903	2.141	1.351 #
6)	B beta-BHC	4.291	0.000	22536303	0	2.141	N.D. #
8)	B Heptachlo...	4.916f	5.775	1995267	12054333	0.209	3.492 #
9)	A Endosulfan I	5.243f	6.058f	49149740	26604203	5.613	9.069 #
10)	B gamma-Chl...	5.188	5.983	52970771	20918887	5.363	6.464
11)	B alpha-Chl...	5.243	6.058	49149740	26604203	5.116	8.224 #
14)	MA Endrin	5.794	0.000	8696886	0	0.972	N.D. #
15)	B Endosulfa...	6.064	0.000	49361656	0	5.799	N.D. #
17)	MA 4,4'-DDT	6.168	0.000	19025608	0	2.510	N.D. #
18)	B Endrin al...	6.168f	0.000	19025608	0	2.807	N.D. #
23)	Chlordane-1	4.144	4.885	22300525	6004170	65.125	47.077 #
24)	Chlordane-2	4.635	0.000	22002430	0	61.572	N.D. #
25)	Chlordane-3	5.188	5.983	52970771	20918887	46.817	47.771
26)	Chlordane-4	5.243	6.058	49149740	26604203	48.311	50.920
27)	Chlordane-5	6.064	0.000	49361656	0	145.820	N.D. #

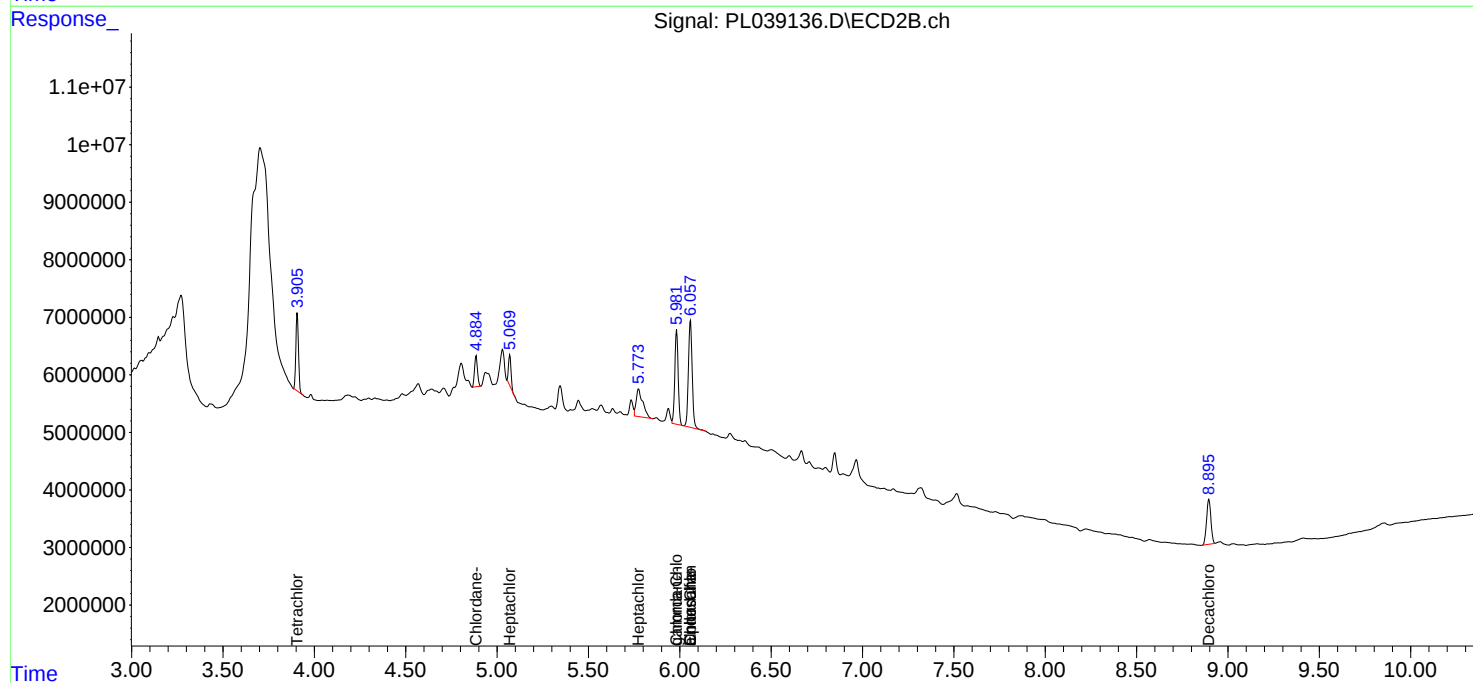
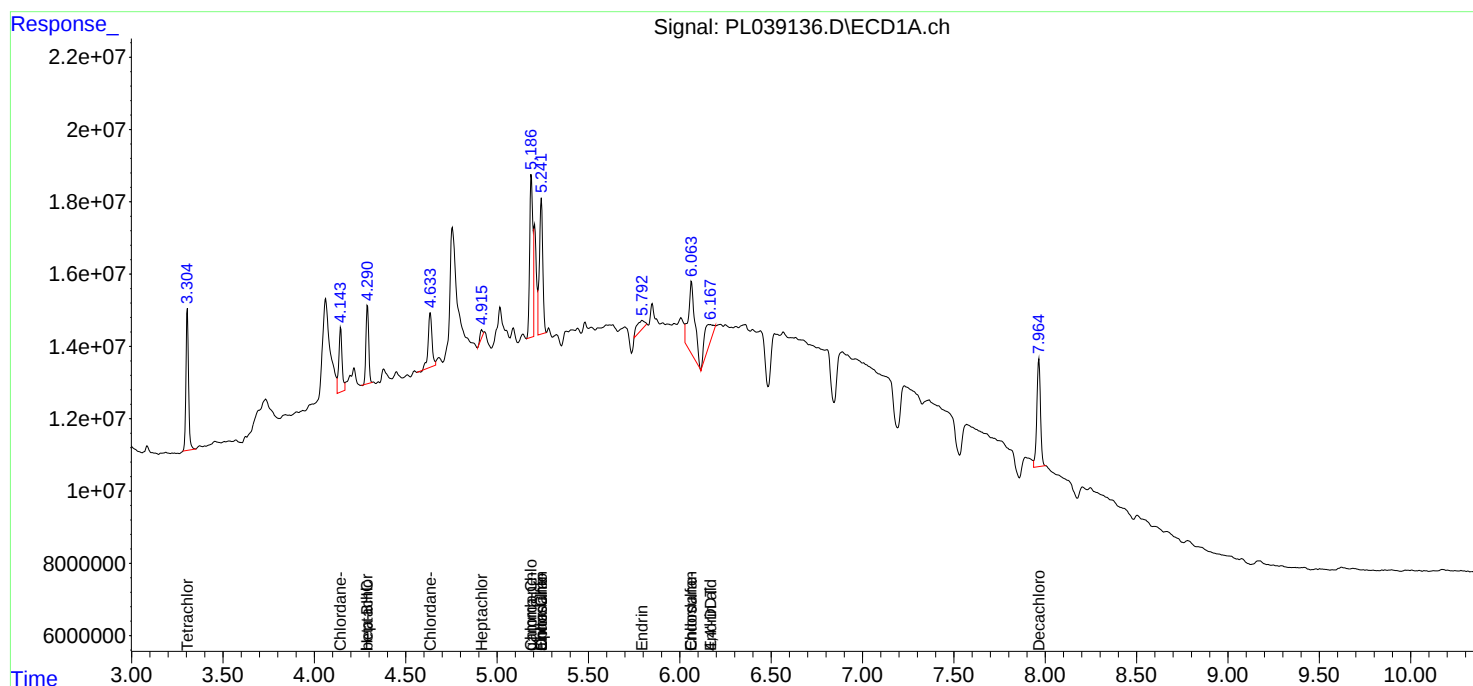
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

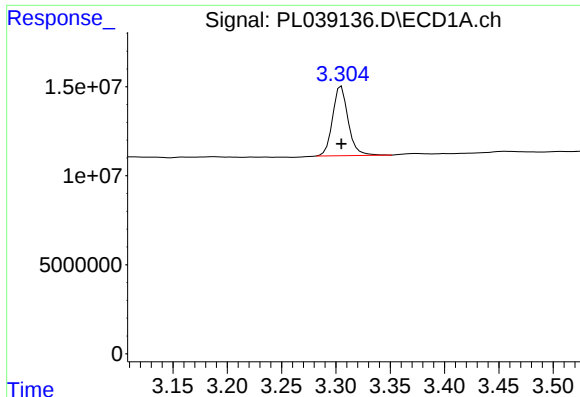
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Data File : PL039136.D
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Acq On : 14 Aug 2018 04:29
Operator : AJ\SJ
Sample : PCHLORICC050
Misc :
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Quant Time: Aug 14 06:47:17 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081318.M
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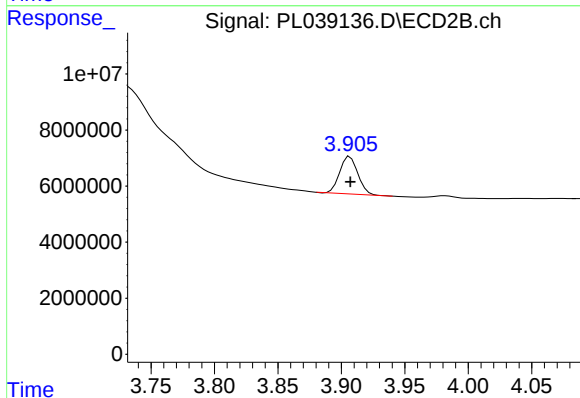




#1 Tetrachloro-m-xylene

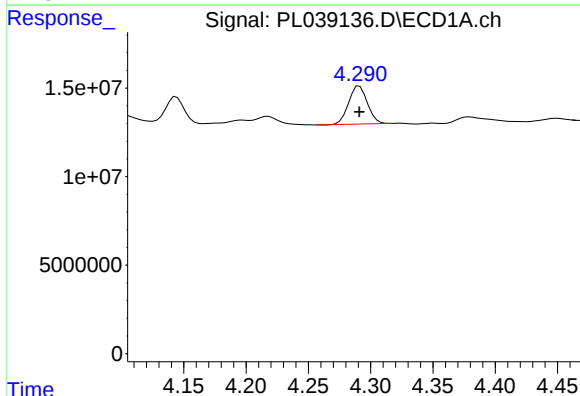
R.T.: 3.305 min
Delta R.T.: 0.000 min
Response: 38921941
Conc: 5.48 ng/ml

Instrument :
ECD_L
ClientSampleId :



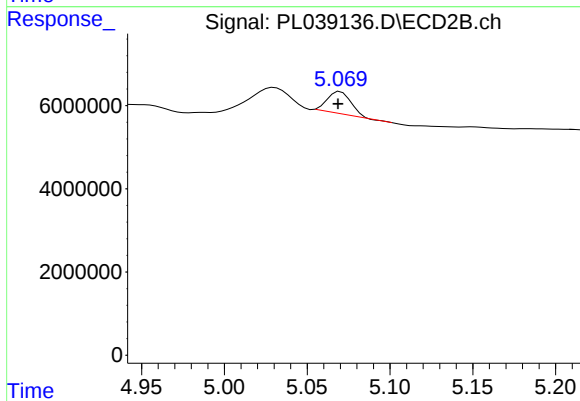
#1 Tetrachloro-m-xylene

R.T.: 3.907 min
Delta R.T.: 0.000 min
Response: 13137322
Conc: 4.87 ng/ml



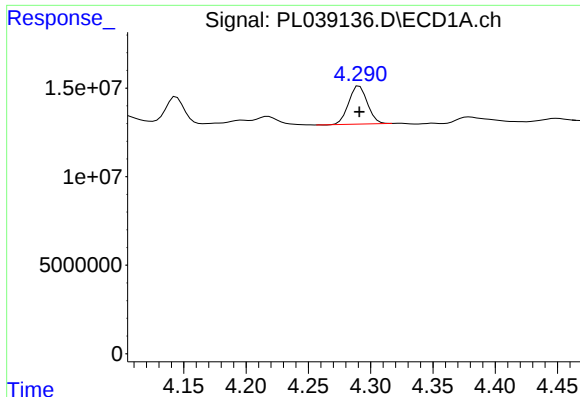
#4 Heptachlor

R.T.: 4.291 min
Delta R.T.: 0.000 min
Response: 22536303
Conc: 2.14 ng/ml



#4 Heptachlor

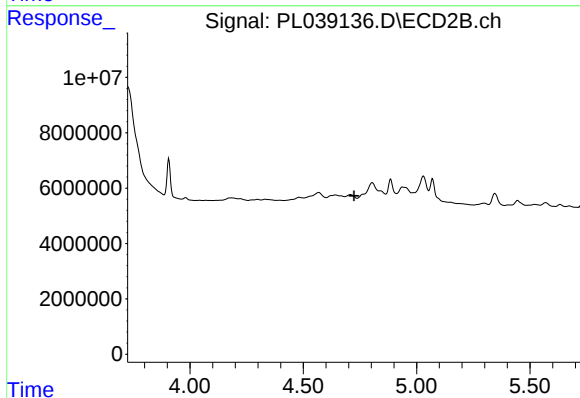
R.T.: 5.070 min
Delta R.T.: 0.001 min
Response: 4841903
Conc: 1.35 ng/ml



#6 beta-BHC

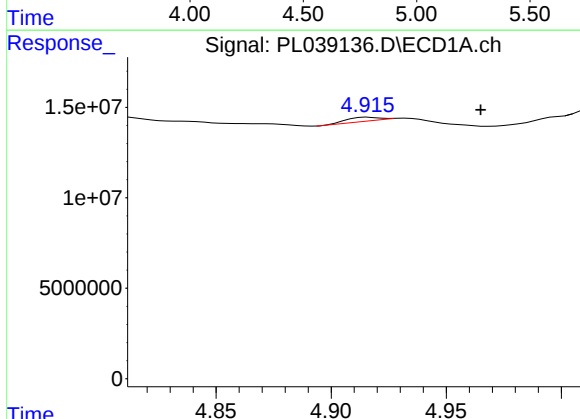
R.T.: 4.291 min
Delta R.T.: 0.000 min
Response: 22536303
Conc: 2.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



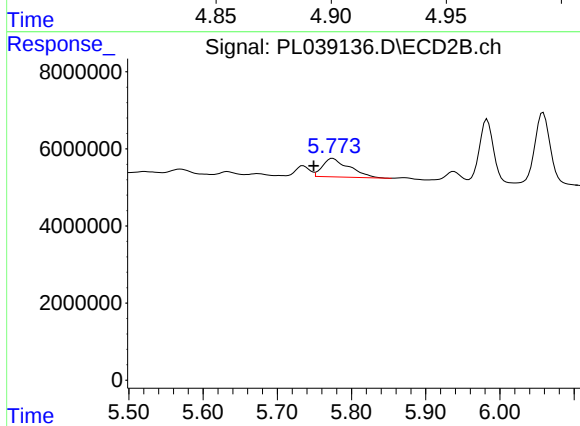
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.725 min
Response: 0
Conc: N.D.



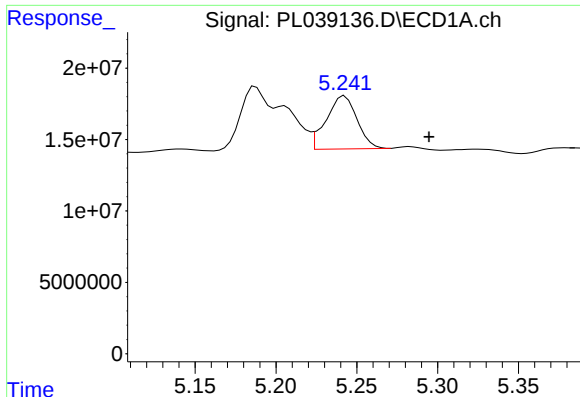
#8 Heptachlor epoxide

R.T.: 4.916 min
Delta R.T.: -0.049 min
Response: 1995267
Conc: 0.21 ng/ml



#8 Heptachlor epoxide

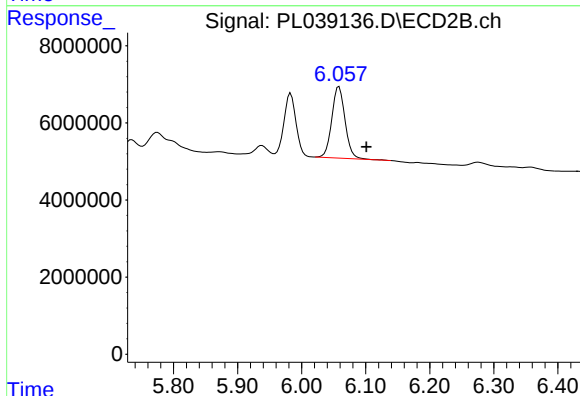
R.T.: 5.775 min
Delta R.T.: 0.025 min
Response: 12054333
Conc: 3.49 ng/ml



#9 Endosulfan I

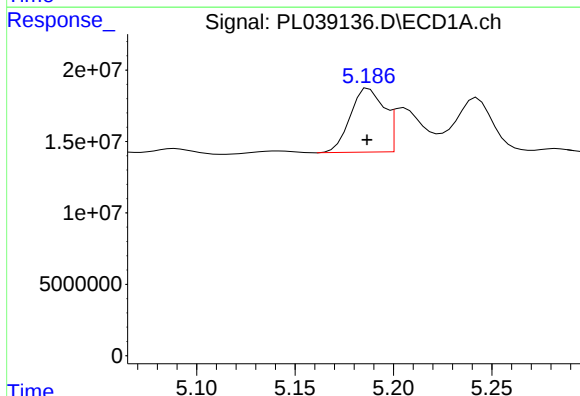
R.T.: 5.243 min
Delta R.T.: -0.052 min
Response: 49149740
Conc: 5.61 ng/ml

Instrument :
ECD_L
ClientSampleId :



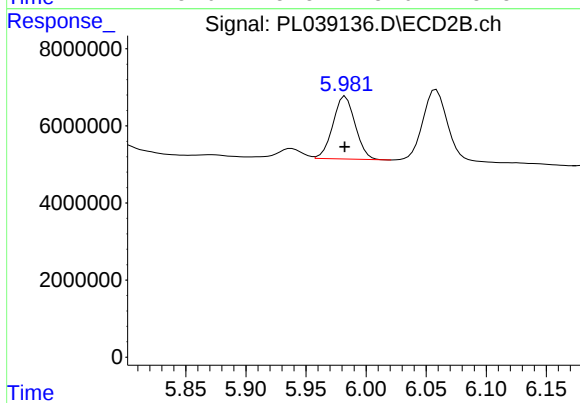
#9 Endosulfan I

R.T.: 6.058 min
Delta R.T.: -0.043 min
Response: 26604203
Conc: 9.07 ng/ml



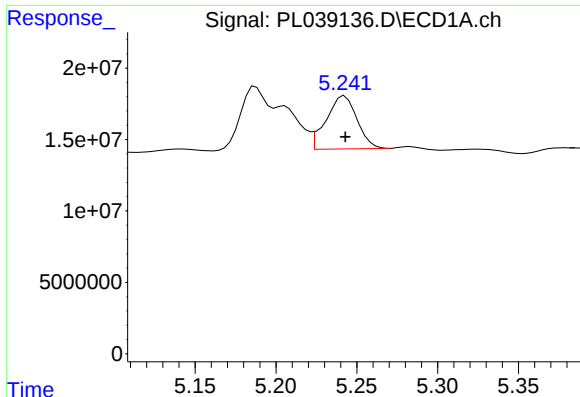
#10 gamma-Chlordane

R.T.: 5.188 min
Delta R.T.: 0.000 min
Response: 52970771
Conc: 5.36 ng/ml



#10 gamma-Chlordane

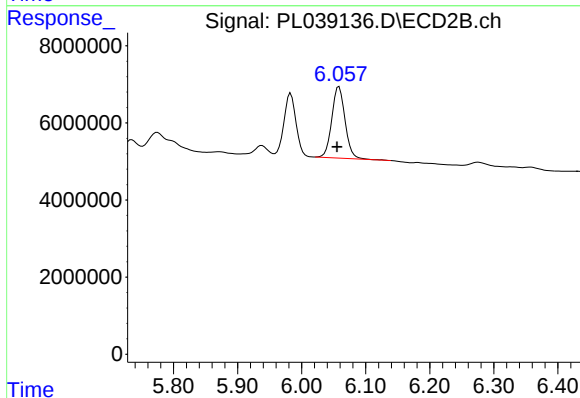
R.T.: 5.983 min
Delta R.T.: 0.000 min
Response: 20918887
Conc: 6.46 ng/ml



#11 alpha-Chlordane

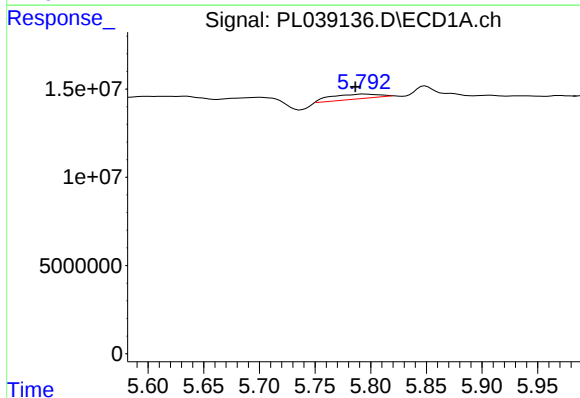
R.T.: 5.243 min
Delta R.T.: 0.000 min
Response: 49149740
Conc: 5.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



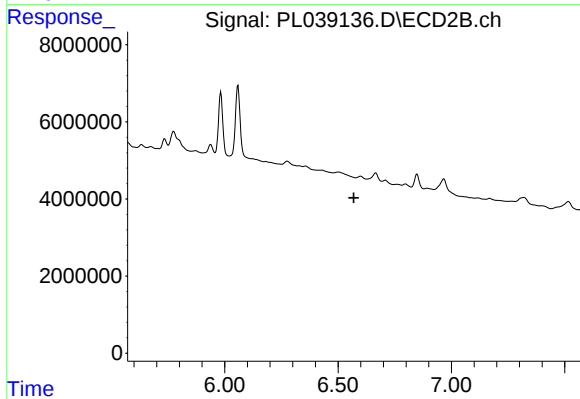
#11 alpha-Chlordane

R.T.: 6.058 min
Delta R.T.: 0.003 min
Response: 26604203
Conc: 8.22 ng/ml



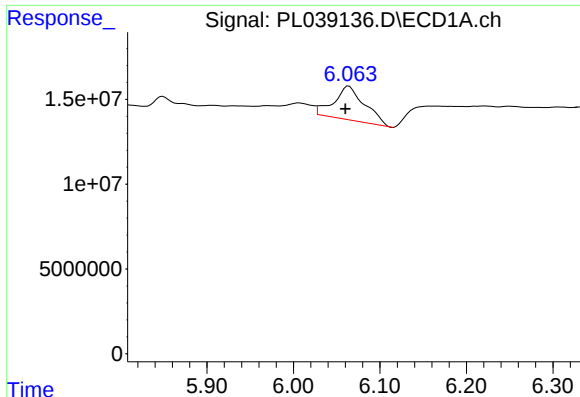
#14 Endrin

R.T.: 5.794 min
Delta R.T.: 0.008 min
Response: 8696886
Conc: 0.97 ng/ml



#14 Endrin

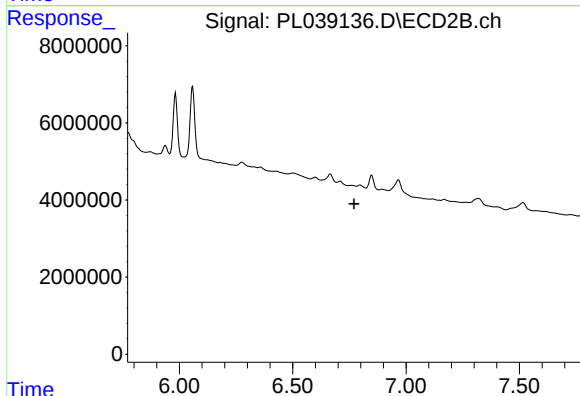
R.T.: 0.000 min
Exp R.T. : 6.569 min
Response: 0
Conc: N.D.



#15 Endosulfan II

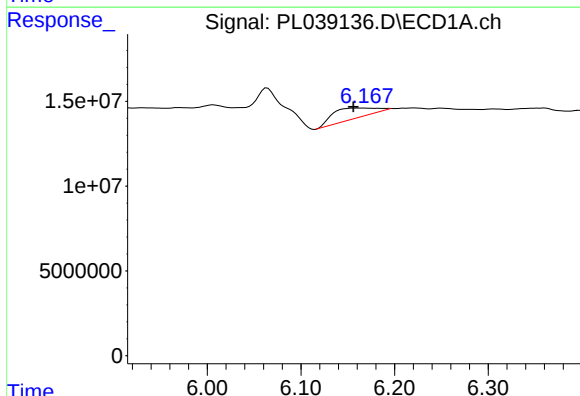
R.T.: 6.064 min
Delta R.T.: 0.004 min
Response: 49361656
Conc: 5.80 ng/ml

Instrument :
ECD_L
ClientSampleId :



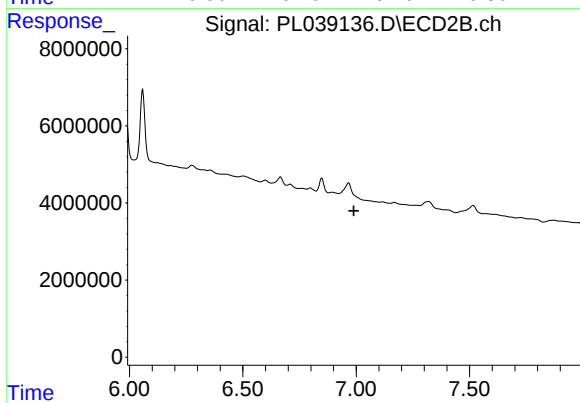
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.770 min
Response: 0
Conc: N.D.



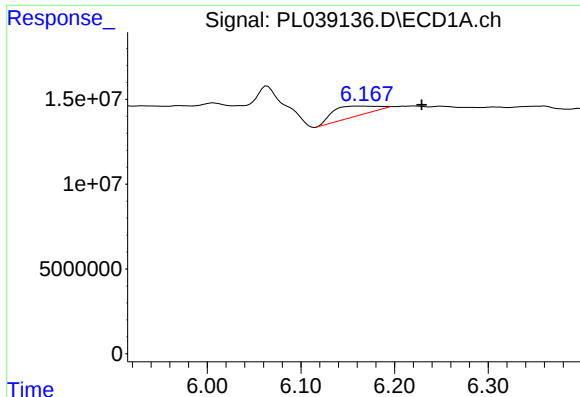
#17 4,4'-DDT

R.T.: 6.168 min
Delta R.T.: 0.012 min
Response: 19025608
Conc: 2.51 ng/ml



#17 4,4'-DDT

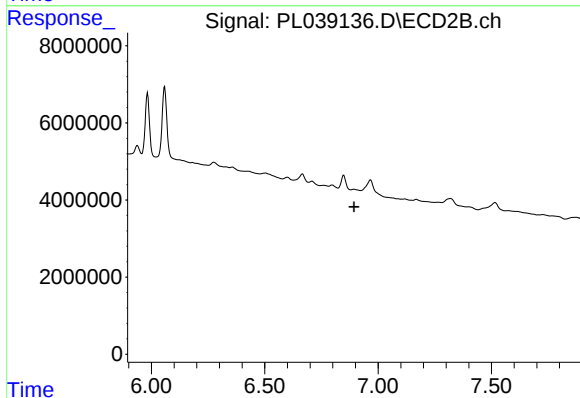
R.T.: 0.000 min
Exp R.T. : 6.989 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

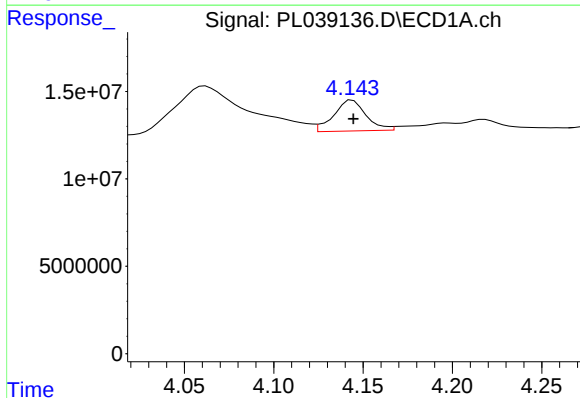
R.T.: 6.168 min
Delta R.T.: -0.061 min
Response: 19025608
Conc: 2.81 ng/ml

Instrument :
ECD_L
ClientSampleId :



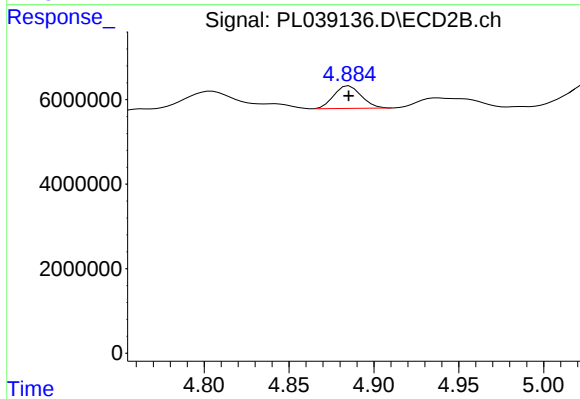
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.895 min
Response: 0
Conc: N.D.



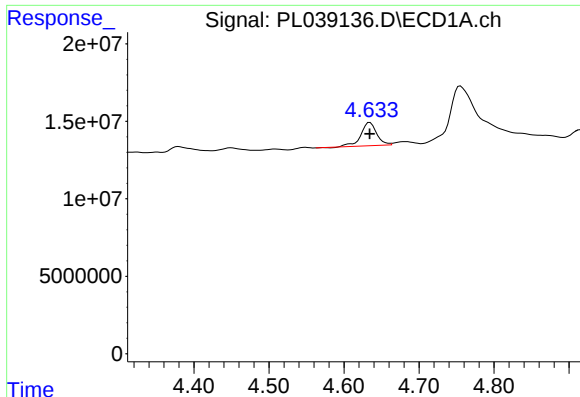
#23 Chlordane-1

R.T.: 4.144 min
Delta R.T.: 0.000 min
Response: 22300525
Conc: 65.12 ng/ml



#23 Chlordane-1

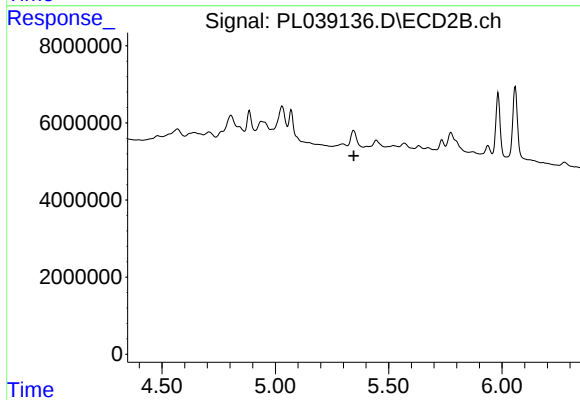
R.T.: 4.885 min
Delta R.T.: 0.000 min
Response: 6004170
Conc: 47.08 ng/ml



#24 Chlordane-2

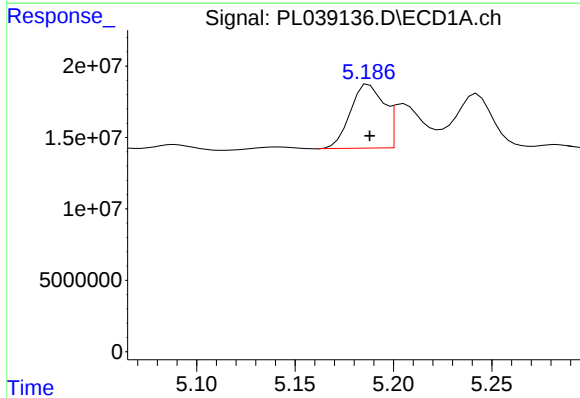
R.T.: 4.635 min
Delta R.T.: 0.000 min
Response: 22002430
Conc: 61.57 ng/ml

Instrument :
ECD_L
ClientSampleId :



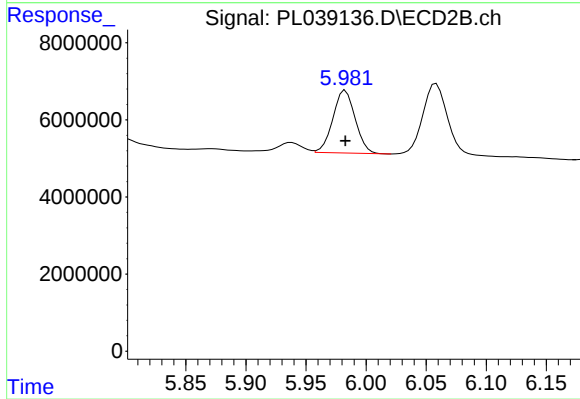
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 5.346 min
Response: 0
Conc: N.D.



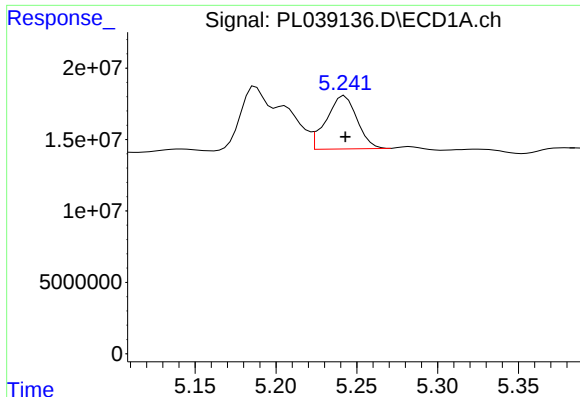
#25 Chlordane-3

R.T.: 5.188 min
Delta R.T.: 0.000 min
Response: 52970771
Conc: 46.82 ng/ml



#25 Chlordane-3

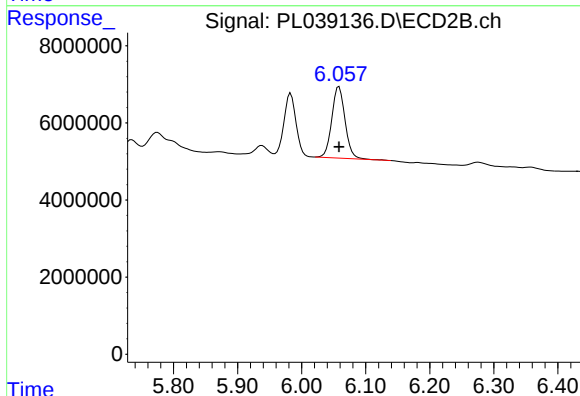
R.T.: 5.983 min
Delta R.T.: 0.000 min
Response: 20918887
Conc: 47.77 ng/ml



#26 Chlordane-4

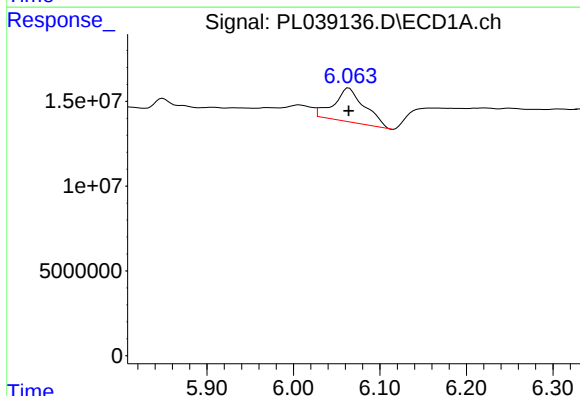
R.T.: 5.243 min
Delta R.T.: 0.000 min
Response: 49149740
Conc: 48.31 ng/ml

Instrument :
ECD_L
ClientSampleId :



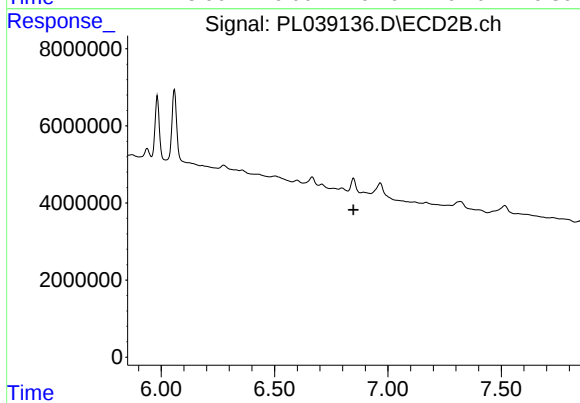
#26 Chlordane-4

R.T.: 6.058 min
Delta R.T.: 0.000 min
Response: 26604203
Conc: 50.92 ng/ml



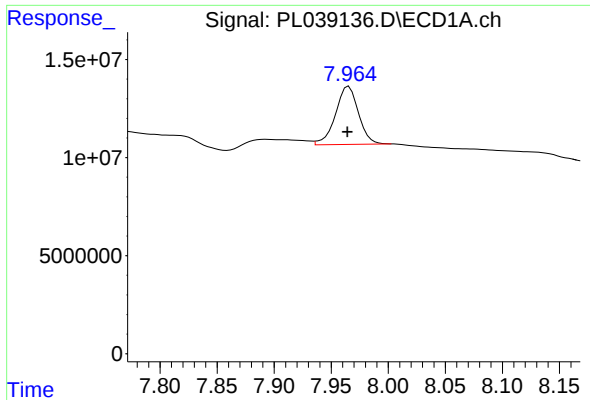
#27 Chlordane-5

R.T.: 6.064 min
Delta R.T.: 0.000 min
Response: 49361656
Conc: 145.82 ng/ml



#27 Chlordane-5

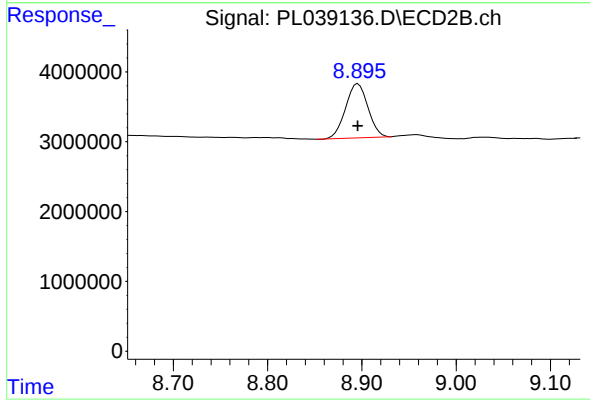
R.T.: 0.000 min
Exp R.T. : 6.848 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 7.965 min
Delta R.T.: 0.001 min
Response: 41460318
Conc: 5.87 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.896 min
Delta R.T.: 0.000 min
Response: 12742862
Conc: 5.45 ng/ml