

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL100518\
 Data File : PL040709.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Oct 2018 19:36
 Operator : AJ\SJ
 Sample : LOD CHLOR
 Misc : ECD_L LOD CHLOR SOIL 50 PPB
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 06 05:23:25 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL0100518.M
 Quant Title : GC Extractables
 QLast Update : Sat Oct 06 04:55:11 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...	3.208	3.805	157.4E6	58061717	17.541	17.688
28)	SA Decachlor...	7.809	8.728	206.7E6	56281449	19.114	19.987
Target Compounds							
4)	MA Heptachlor	4.173	4.948	24704501	7579392	1.723	1.782
6)	B beta-BHC	4.173	0.000	24704501	0	5.263	N.D. #
9)	A Endosulfan I	5.108f	5.925f	54990031	22652734	4.687	6.704 #
10)	B gamma-Chl...	5.054	5.850	55555560	17918458	4.308	5.115
11)	B alpha-Chl...	5.108	5.925	54990031	22652734	4.424	6.312 #
15)	B Endosulfa...	5.917	0.000	22312630	0	1.941	N.D. #
19)	B Endosulfa...	6.315	0.000	29478115	0	2.713	N.D. #
20)	A Methoxychlor	6.495f	0.000	40242286	0	7.204	N.D. #
23)	Chlordane-1	4.029	4.766	17636837	5784671	41.841	40.005
25)	Chlordane-3	5.054	5.850	55555560	17918458	38.981	36.635
26)	Chlordane-4	5.108	5.925	54990031	22652734	39.901	38.558
27)	Chlordane-5	5.917	0.000	22312630	0	49.109	N.D. #

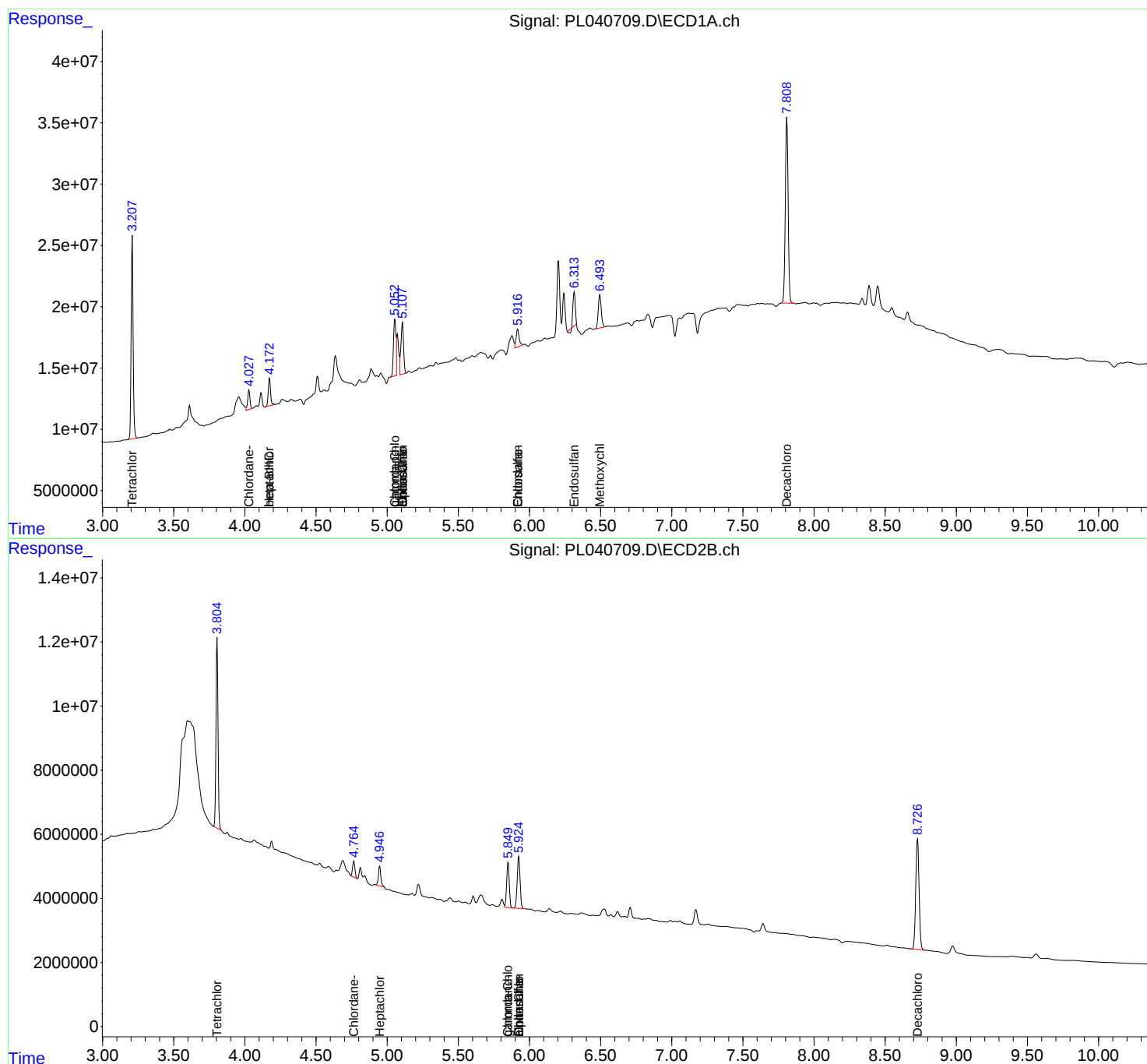
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

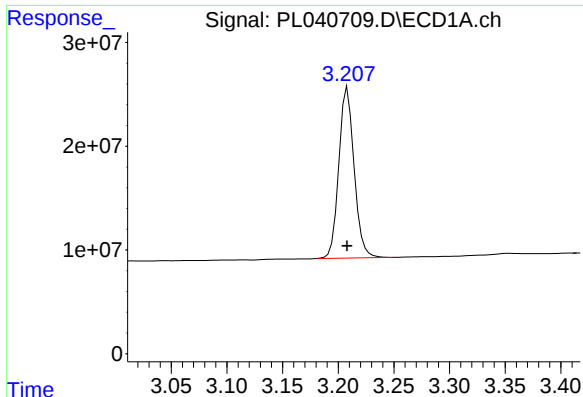
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL100518\
Data File : PL040709.D
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Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 06 05:23:25 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL0100518.M
Quant Title : GC Extractables
QLast Update : Sat Oct 06 04:55:11 2018
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

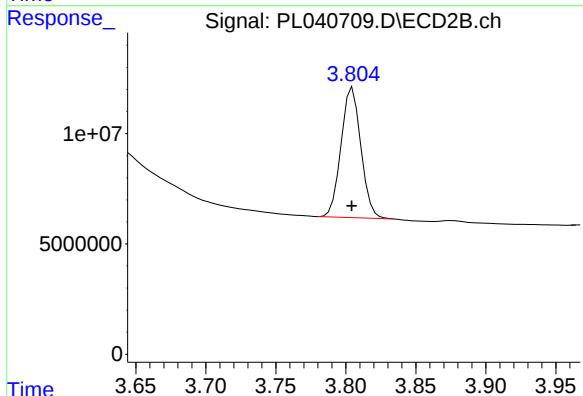




#1 Tetrachloro-m-xylene

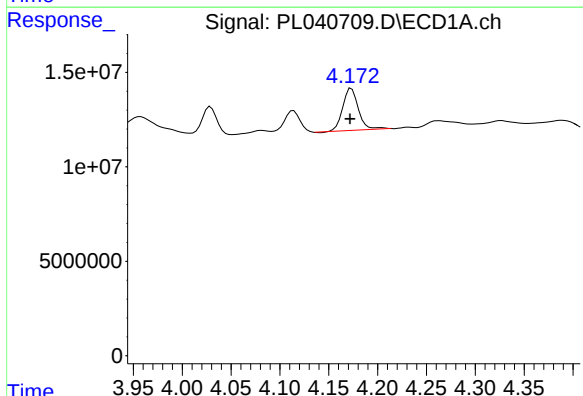
R.T.: 3.208 min
Delta R.T.: 0.000 min
Response: 157371880
Conc: 17.54 ng/ml

Instrument :
ECD_L
ClientSampleId :



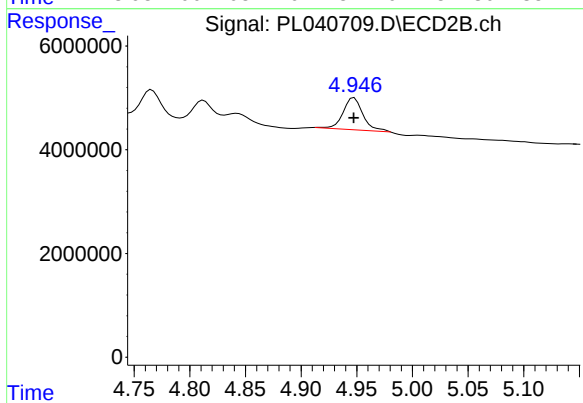
#1 Tetrachloro-m-xylene

R.T.: 3.805 min
Delta R.T.: 0.000 min
Response: 58061717
Conc: 17.69 ng/ml



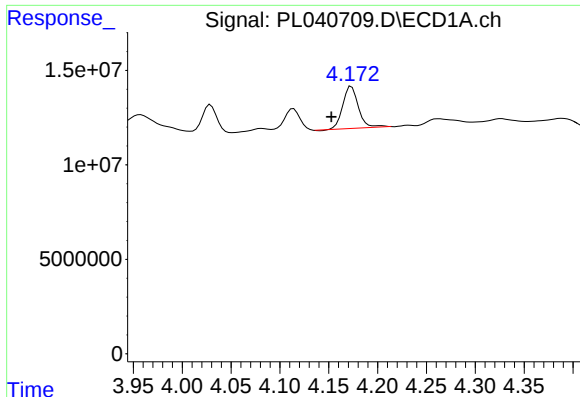
#4 Heptachlor

R.T.: 4.173 min
Delta R.T.: 0.001 min
Response: 24704501
Conc: 1.72 ng/ml



#4 Heptachlor

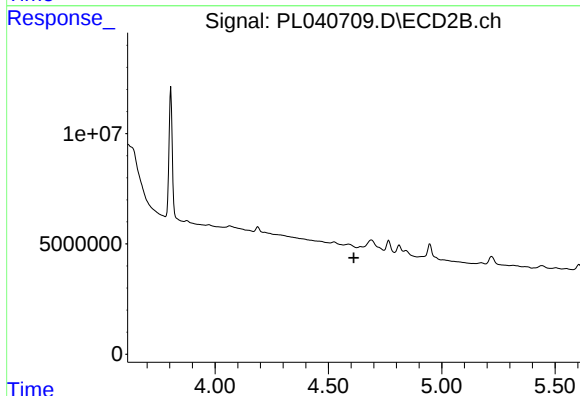
R.T.: 4.948 min
Delta R.T.: 0.000 min
Response: 7579392
Conc: 1.78 ng/ml



#6 beta-BHC

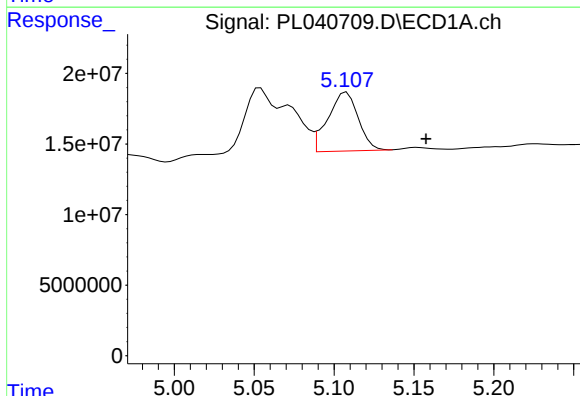
R.T.: 4.173 min
Delta R.T.: 0.020 min
Response: 24704501
Conc: 5.26 ng/ml

Instrument :
ECD_L
ClientSampleId :



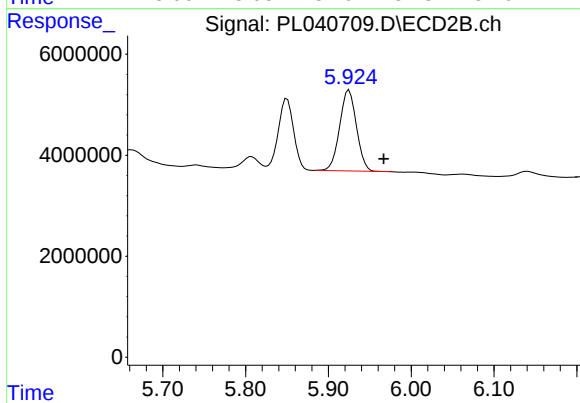
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.612 min
Response: 0
Conc: N.D.



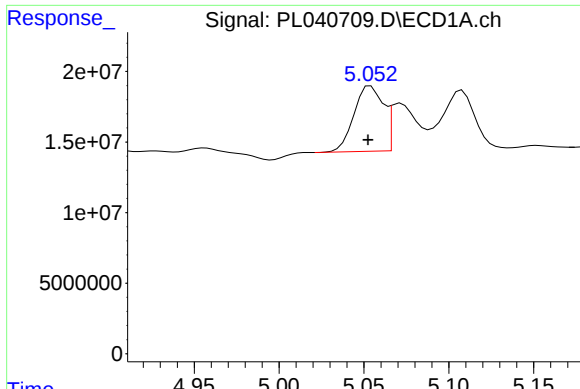
#9 Endosulfan I

R.T.: 5.108 min
Delta R.T.: -0.050 min
Response: 54990031
Conc: 4.69 ng/ml



#9 Endosulfan I

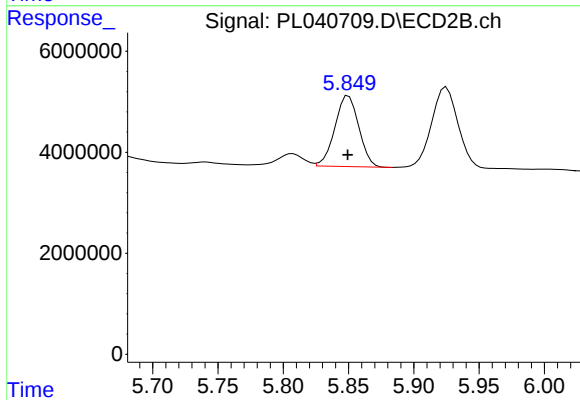
R.T.: 5.925 min
Delta R.T.: -0.042 min
Response: 22652734
Conc: 6.70 ng/ml



#10 gamma-Chlordane

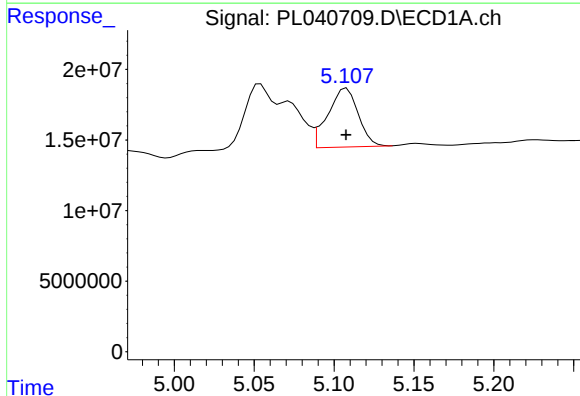
R.T.: 5.054 min
Delta R.T.: 0.002 min
Response: 55555560
Conc: 4.31 ng/ml

Instrument :
ECD_L
ClientSampleId :



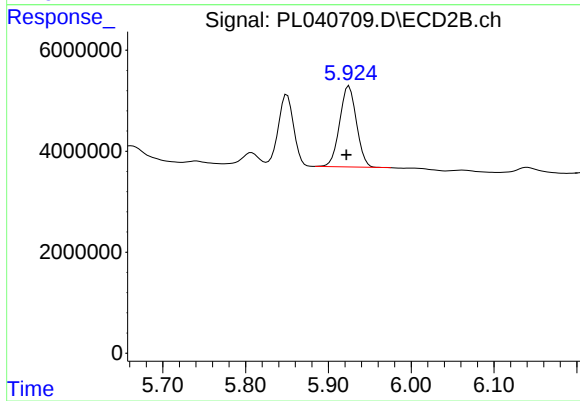
#10 gamma-Chlordane

R.T.: 5.850 min
Delta R.T.: 0.000 min
Response: 17918458
Conc: 5.12 ng/ml



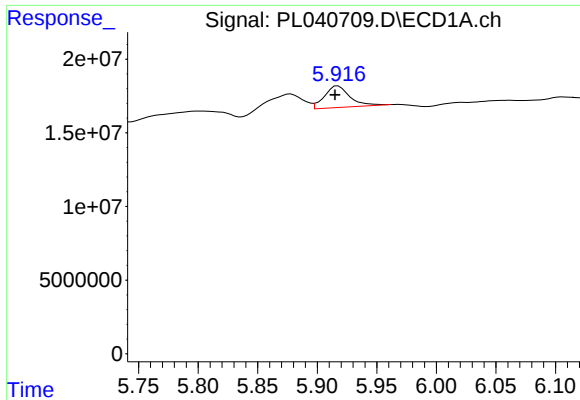
#11 alpha-Chlordane

R.T.: 5.108 min
Delta R.T.: 0.000 min
Response: 54990031
Conc: 4.42 ng/ml



#11 alpha-Chlordane

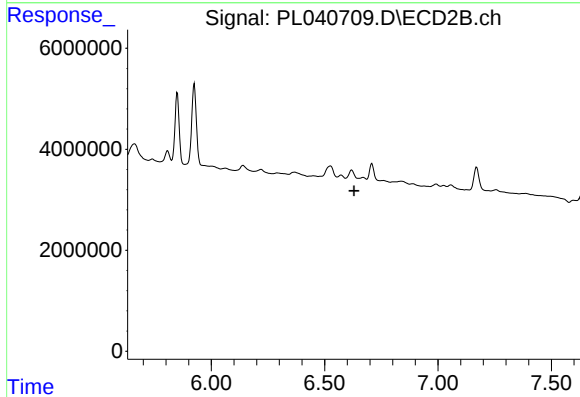
R.T.: 5.925 min
Delta R.T.: 0.003 min
Response: 22652734
Conc: 6.31 ng/ml



#15 Endosulfan II

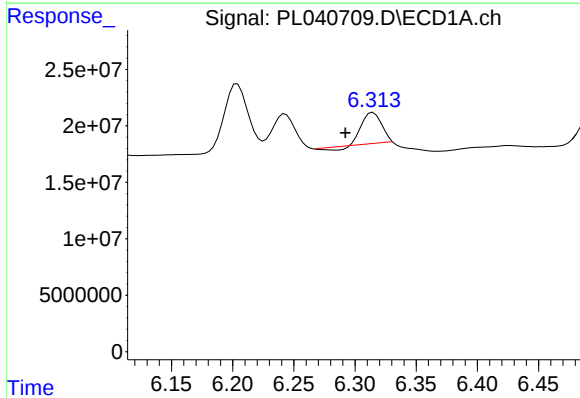
R.T.: 5.917 min
Delta R.T.: 0.003 min
Response: 22312630
Conc: 1.94 ng/ml

Instrument :
ECD_L
ClientSampleId :



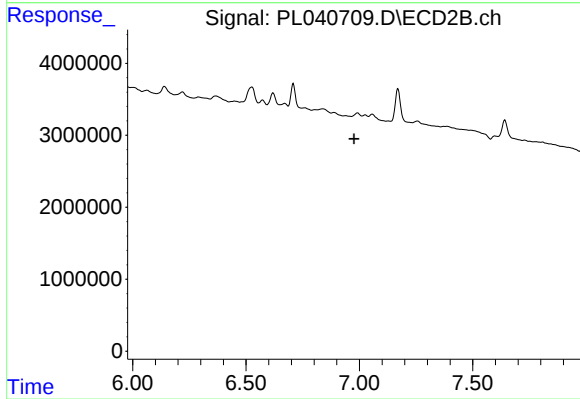
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.630 min
Response: 0
Conc: N.D.



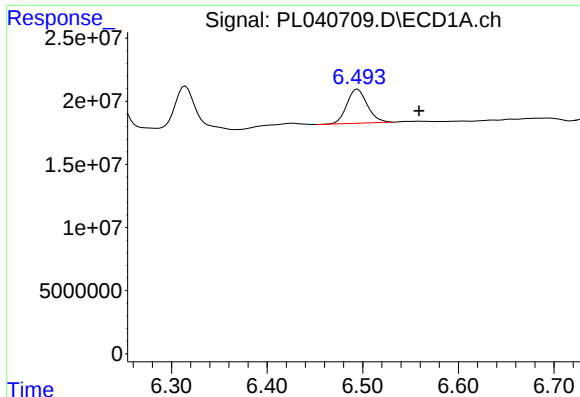
#19 Endosulfan Sulfate

R.T.: 6.315 min
Delta R.T.: 0.023 min
Response: 29478115
Conc: 2.71 ng/ml



#19 Endosulfan Sulfate

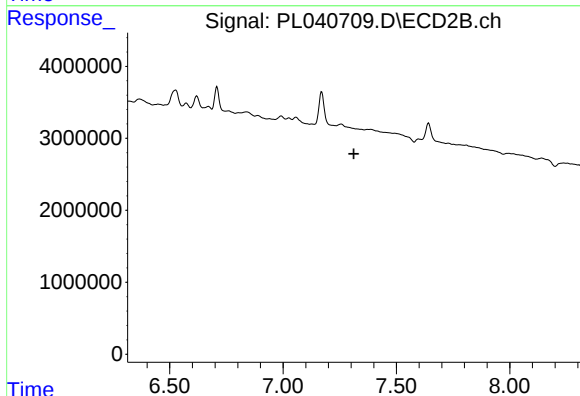
R.T.: 0.000 min
Exp R.T. : 6.977 min
Response: 0
Conc: N.D.



#20 Methoxychlor

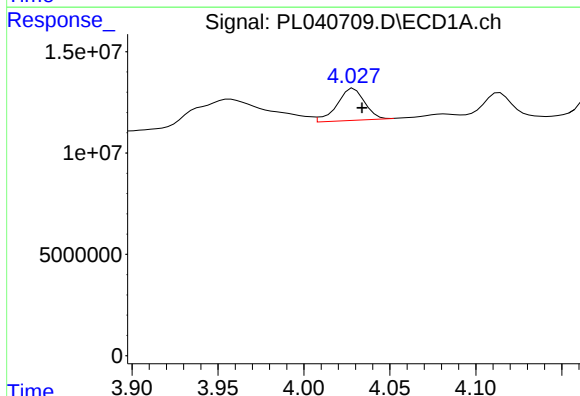
R.T.: 6.495 min
Delta R.T.: -0.064 min
Response: 40242286
Conc: 7.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



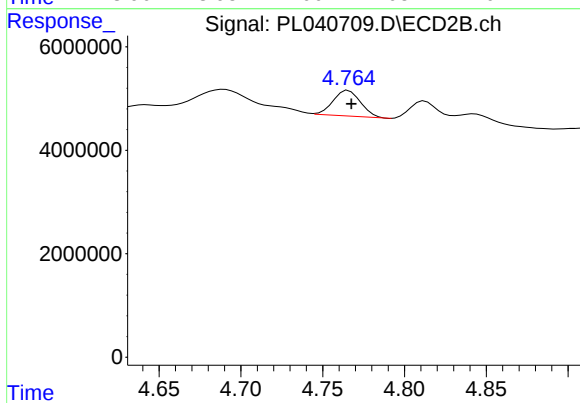
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.312 min
Response: 0
Conc: N.D.



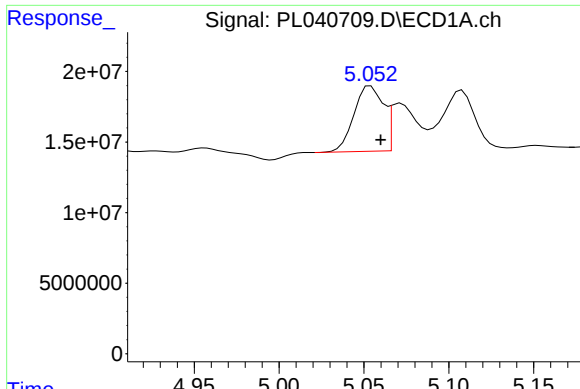
#23 Chlordane-1

R.T.: 4.029 min
Delta R.T.: -0.005 min
Response: 17636837
Conc: 41.84 ng/ml



#23 Chlordane-1

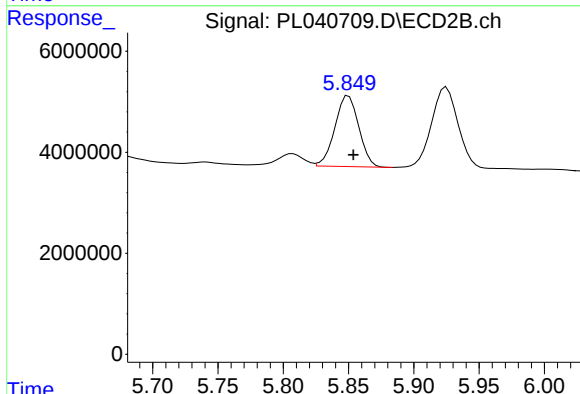
R.T.: 4.766 min
Delta R.T.: -0.002 min
Response: 5784671
Conc: 40.00 ng/ml



#25 Chlordane-3

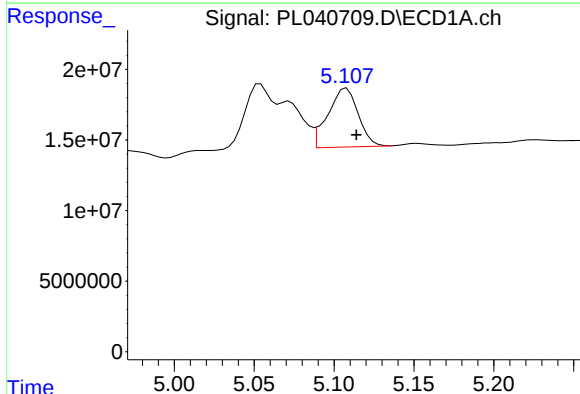
R.T.: 5.054 min
Delta R.T.: -0.006 min
Response: 55555560
Conc: 38.98 ng/ml

Instrument :
ECD_L
ClientSampleId :



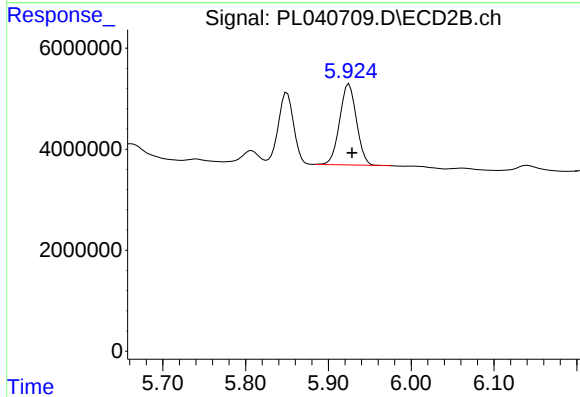
#25 Chlordane-3

R.T.: 5.850 min
Delta R.T.: -0.004 min
Response: 17918458
Conc: 36.64 ng/ml



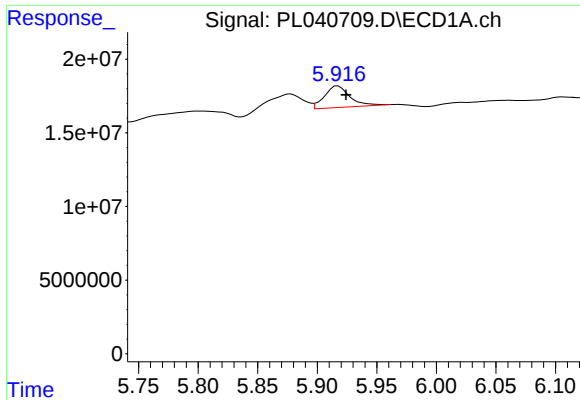
#26 Chlordane-4

R.T.: 5.108 min
Delta R.T.: -0.006 min
Response: 54990031
Conc: 39.90 ng/ml



#26 Chlordane-4

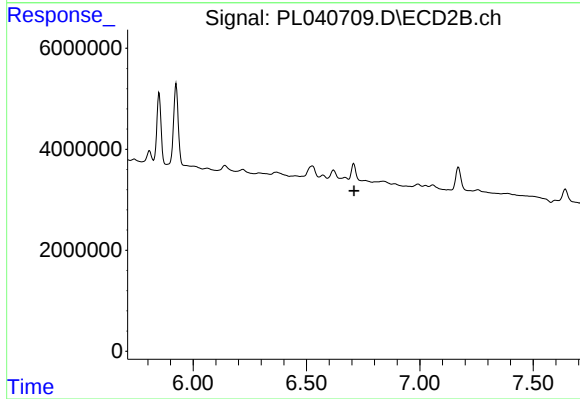
R.T.: 5.925 min
Delta R.T.: -0.004 min
Response: 22652734
Conc: 38.56 ng/ml



#27 Chlordane-5

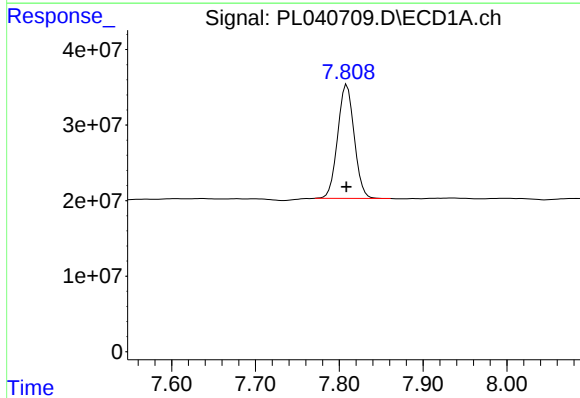
R.T.: 5.917 min
Delta R.T.: -0.007 min
Response: 22312630
Conc: 49.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



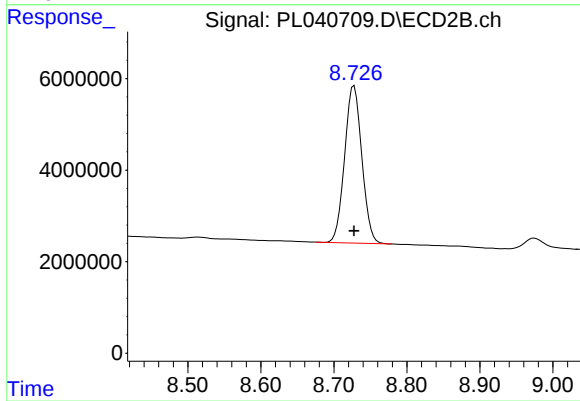
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.710 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 7.809 min
Delta R.T.: 0.000 min
Response: 206697638
Conc: 19.11 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.728 min
Delta R.T.: 0.000 min
Response: 56281449
Conc: 19.99 ng/ml