

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081718\
 Data File : PL039307.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Aug 2018 04:03
 Operator : AJ\SJ
 Sample : J4521-22
 Misc :
 ALS Vial : 49 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 18 04:33:03 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081318.M
 Quant Title : GC Extractables
 QLast Update : Wed Aug 15 15:04:22 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	90972056	34731590	13.014	12.955
28)	SA Decachlor...	7.962	8.896	77996627	30857363	11.105	13.297
Target Compounds							
2)	A alpha-BHC	3.689f	0.000	2611705	0	0.221	N.D. #
5)	MB Aldrin	4.528	0.000	8861747	0	0.885	N.D. #
6)	B beta-BHC	4.217f	0.000	28878375	0	6.216	N.D. #
8)	B Heptachlo...	5.020f	5.773	10201189	4593047	1.068	1.366 #
10)	B gamma-Chl...	5.164	0.000	9474030	0	0.959	N.D. #
12)	B 4,4'-DDE	5.410	0.000	3999279	0	0.418	N.D. #
13)	MA Dieldrin	5.549	0.000	42672609	0	4.376	N.D. #
14)	MA Endrin	5.788	0.000	4409360	0	0.493	N.D. #
15)	B Endosulfa...	6.047	6.705f	7306060	13461029	0.840	5.241 #
16)	A 4,4'-DDD	5.981f	6.705	26997578	13461029	3.388	6.011 #
17)	MA 4,4'-DDT	6.148	6.966	38542884	11355309	5.084	4.824
19)	B Endosulfa...	6.430	0.000	28726491	0	3.530	N.D. #
20)	A Methoxychlor	6.676	0.000	72619779	0	17.746	N.D. #
21)	B Endrin ke...	6.945	7.560	5646804	9280971	0.656	3.756 #
23)	Chlordane-1	4.150	0.000	17853358	0	56.393	N.D. #
24)	Chlordane-2	4.666	0.000	17120211	0	48.972	N.D. #
25)	Chlordane-3	5.164	0.000	9474030	0	8.674	N.D. #
27)	Chlordane-5	6.047	0.000	7306060	0	22.527	N.D. #

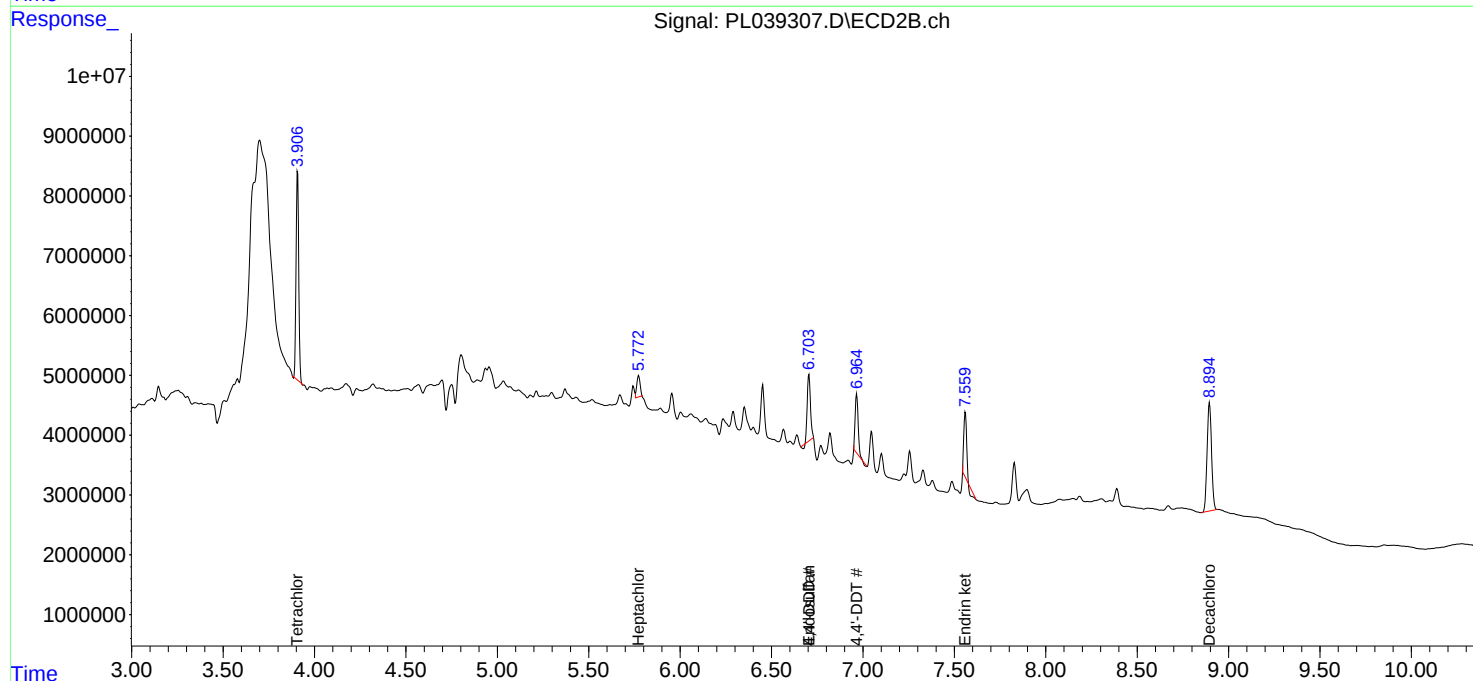
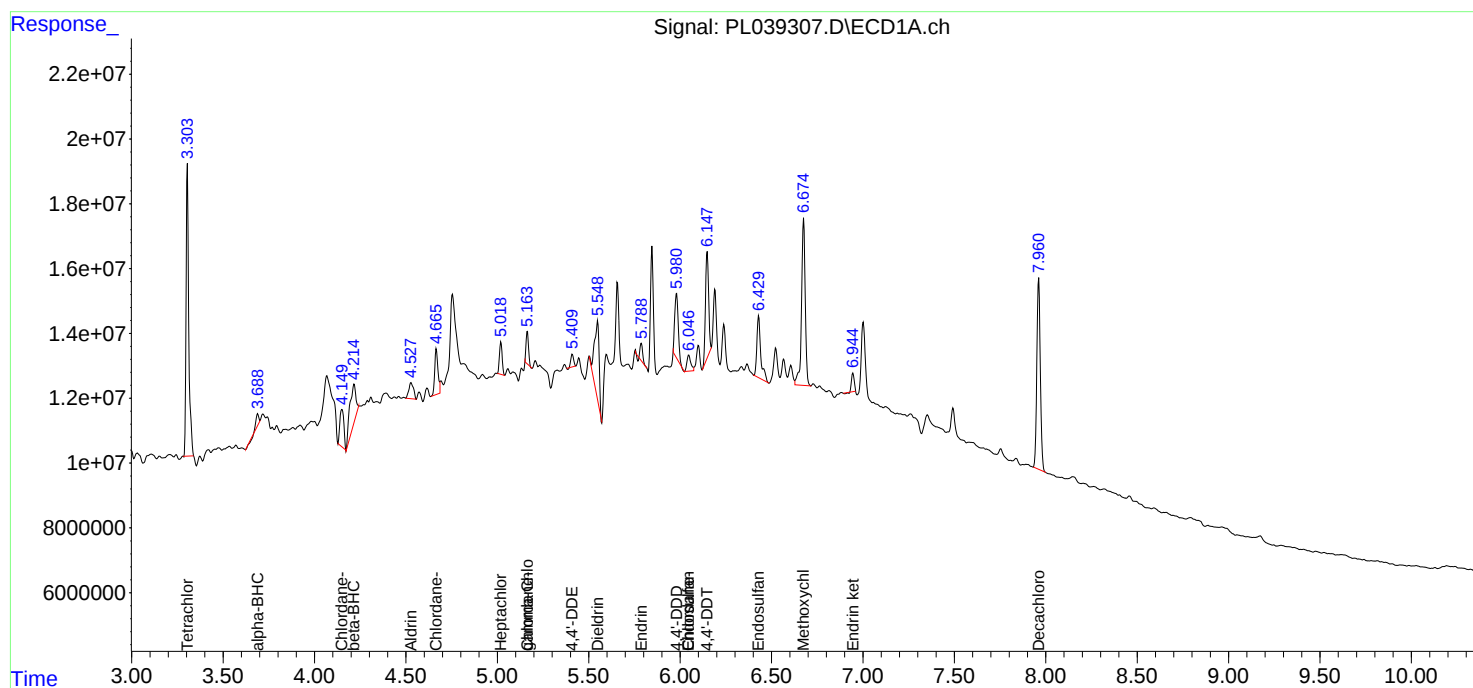
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

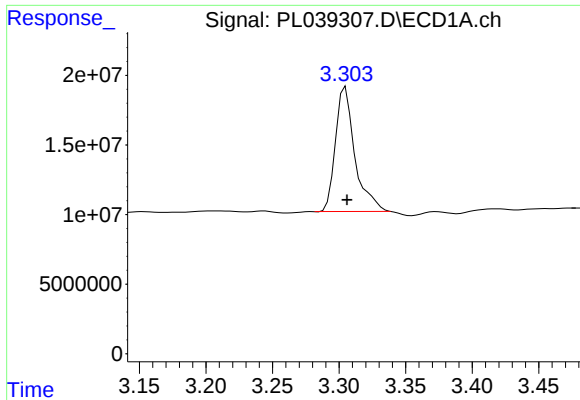
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081718\
Data File : PL039307.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Aug 2018 04:03
Operator : AJ\SJ
Sample : J4521-22
Misc :
ALS Vial : 49 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 18 04:33:03 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081318.M
Quant Title : GC Extractables
QLast Update : Wed Aug 15 15:04:22 2018
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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

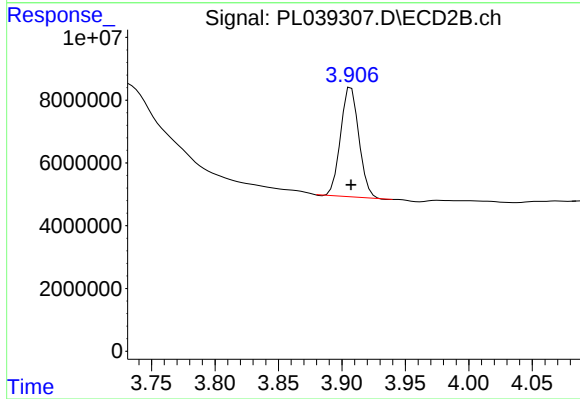




#1 Tetrachloro-m-xylene

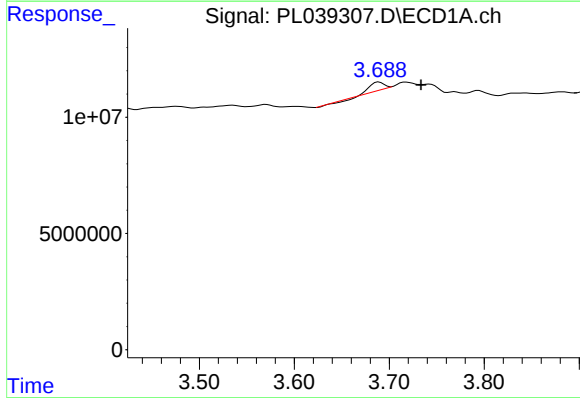
R.T.: 3.305 min
Delta R.T.: -0.001 min
Response: 90972056
Conc: 13.01 ng/ml

Instrument :
ECD_L
ClientSampleId :



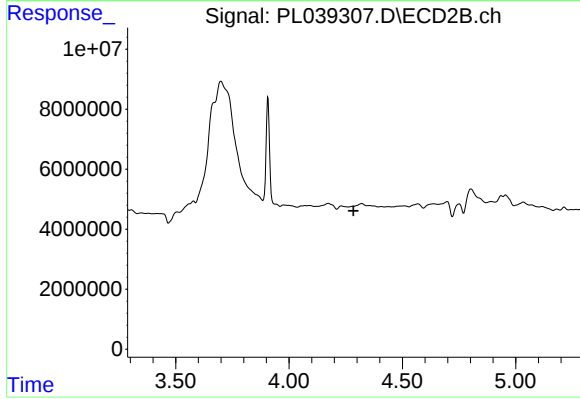
#1 Tetrachloro-m-xylene

R.T.: 3.907 min
Delta R.T.: 0.000 min
Response: 34731590
Conc: 12.96 ng/ml



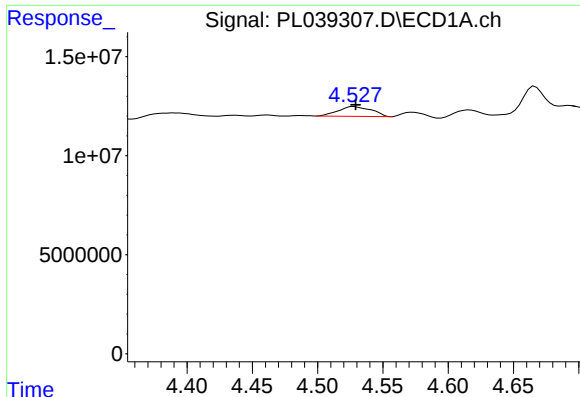
#2 alpha-BHC

R.T.: 3.689 min
Delta R.T.: -0.044 min
Response: 2611705
Conc: 0.22 ng/ml



#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 4.285 min
Response: 0
Conc: N.D.



#5 Aldrin

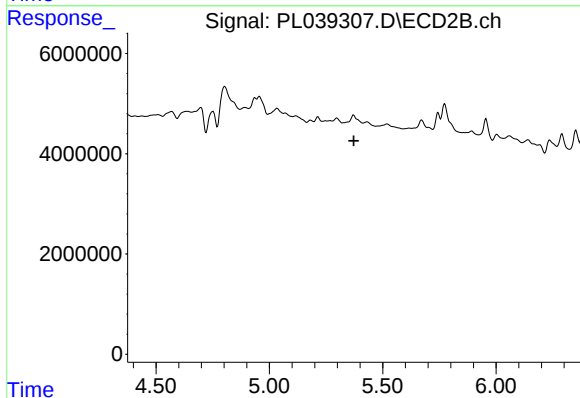
R.T.: 4.528 min

Delta R.T.: -0.001 min

Response: 8861747

Conc: 0.88 ng/ml

Instrument :
ECD_L
ClientSampleId :



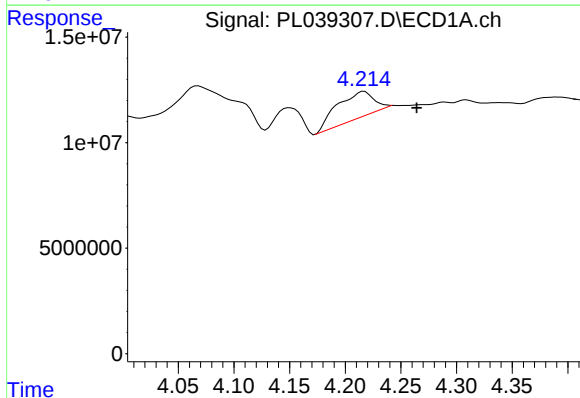
#5 Aldrin

R.T.: 0.000 min

Exp R.T. : 5.372 min

Response: 0

Conc: N.D.



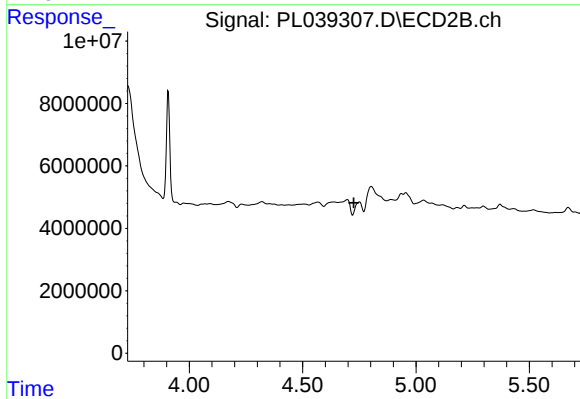
#6 beta-BHC

R.T.: 4.217 min

Delta R.T.: -0.047 min

Response: 28878375

Conc: 6.22 ng/ml



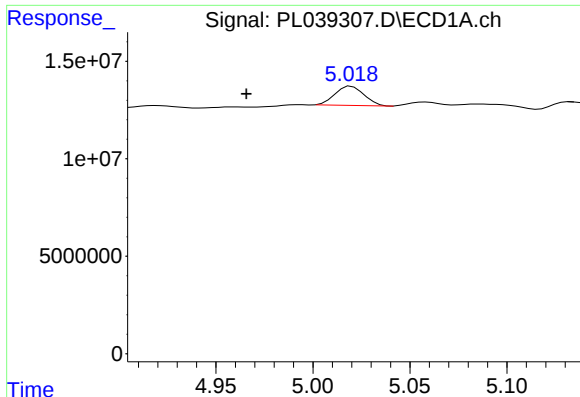
#6 beta-BHC

R.T.: 0.000 min

Exp R.T. : 4.726 min

Response: 0

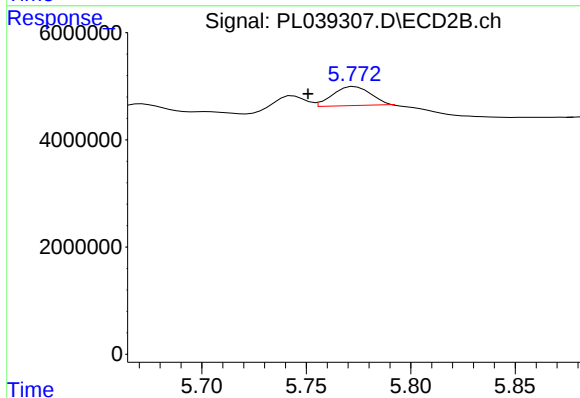
Conc: N.D.



#8 Heptachlor epoxide

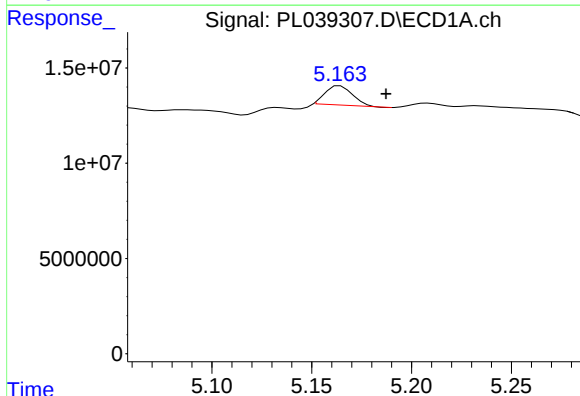
R.T.: 5.020 min
Delta R.T.: 0.054 min
Response: 10201189
Conc: 1.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



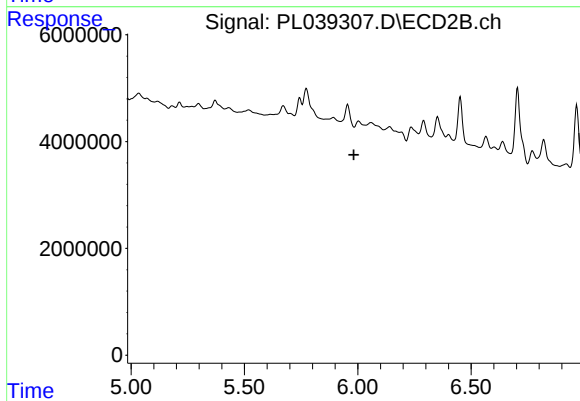
#8 Heptachlor epoxide

R.T.: 5.773 min
Delta R.T.: 0.022 min
Response: 4593047
Conc: 1.37 ng/ml



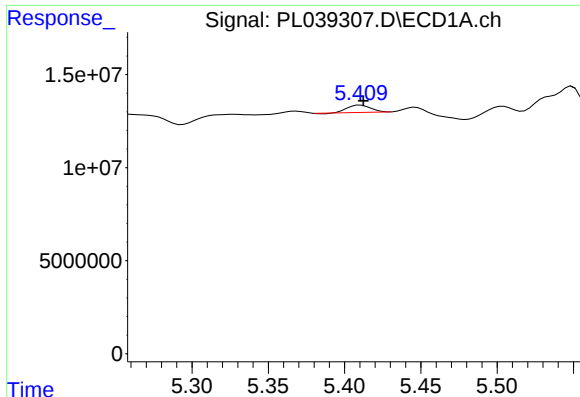
#10 gamma-Chlordane

R.T.: 5.164 min
Delta R.T.: -0.023 min
Response: 9474030
Conc: 0.96 ng/ml



#10 gamma-Chlordane

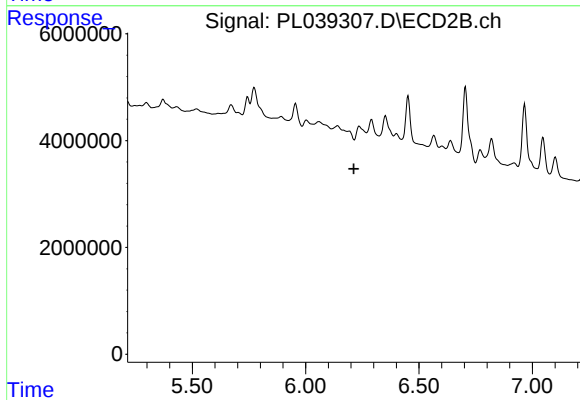
R.T.: 0.000 min
Exp R.T.: 5.983 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

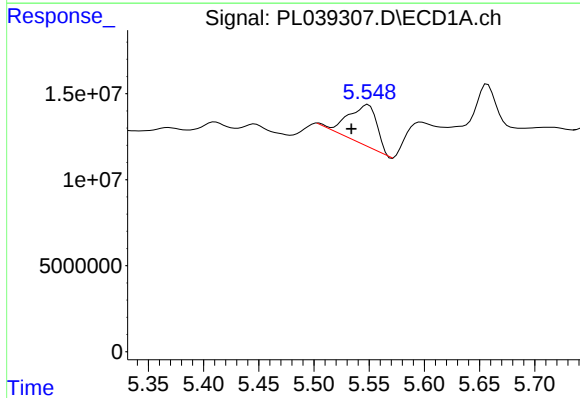
R.T.: 5.410 min
Delta R.T.: -0.002 min
Response: 3999279
Conc: 0.42 ng/ml

Instrument :
ECD_L
ClientSampleId :



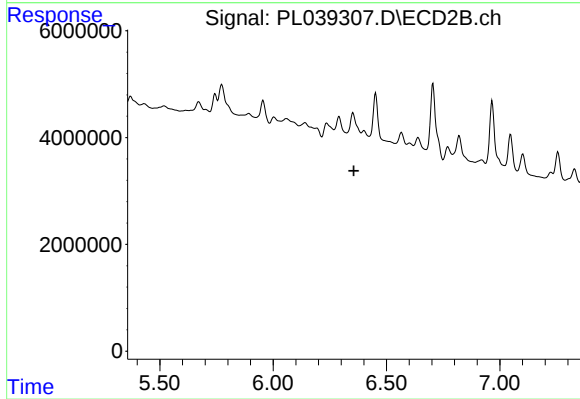
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 6.212 min
Response: 0
Conc: N.D.



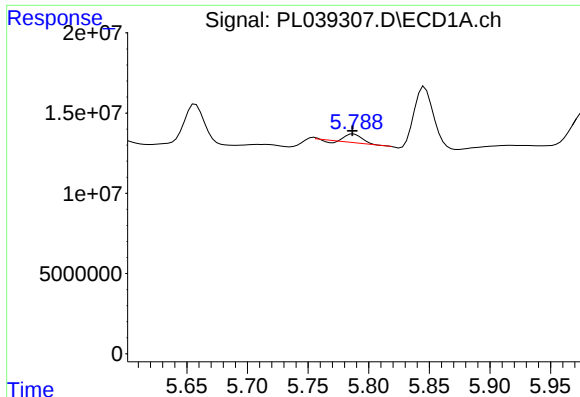
#13 Dieldrin

R.T.: 5.549 min
Delta R.T.: 0.015 min
Response: 42672609
Conc: 4.38 ng/ml



#13 Dieldrin

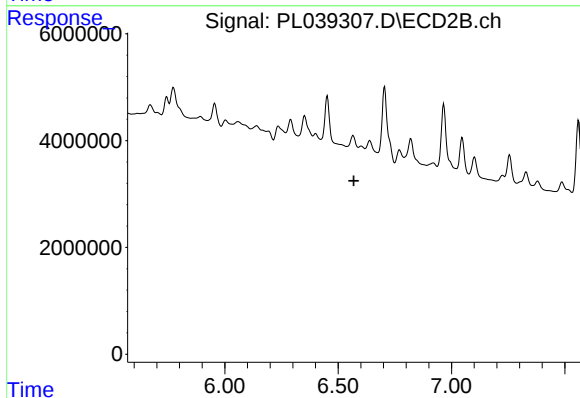
R.T.: 0.000 min
Exp R.T. : 6.355 min
Response: 0
Conc: N.D.



#14 Endrin

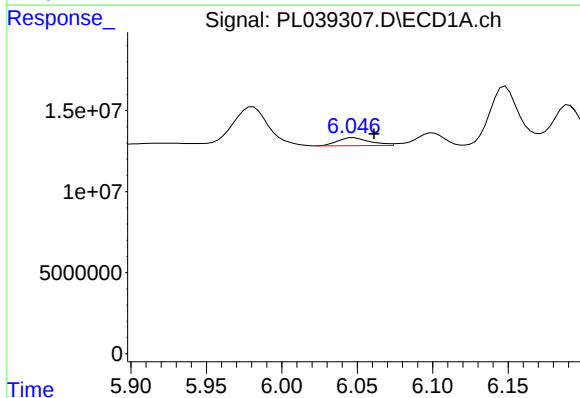
R.T.: 5.788 min
Delta R.T.: 0.001 min
Response: 4409360
Conc: 0.49 ng/ml

Instrument :
ECD_L
ClientSampleId :



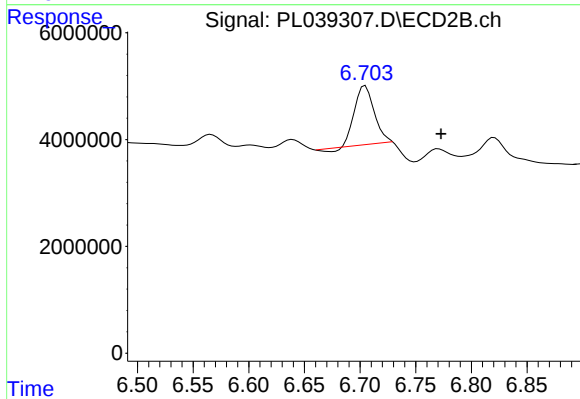
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.570 min
Response: 0
Conc: N.D.



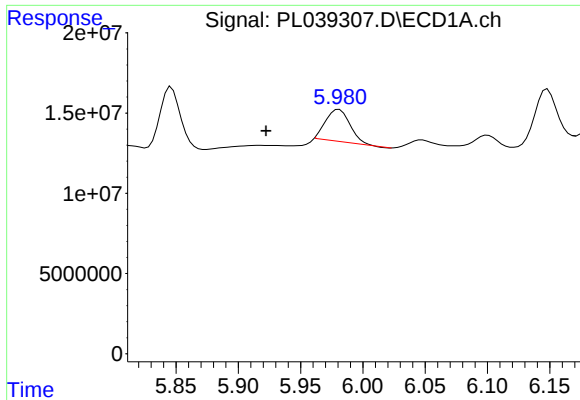
#15 Endosulfan II

R.T.: 6.047 min
Delta R.T.: -0.014 min
Response: 7306060
Conc: 0.84 ng/ml



#15 Endosulfan II

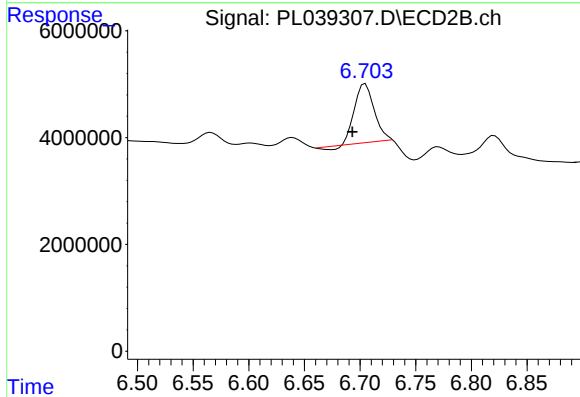
R.T.: 6.705 min
Delta R.T.: -0.068 min
Response: 13461029
Conc: 5.24 ng/ml



#16 4,4'-DDD

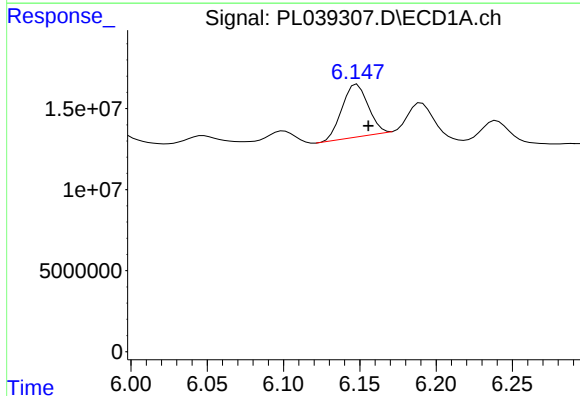
R.T.: 5.981 min
Delta R.T.: 0.058 min
Response: 26997578
Conc: 3.39 ng/ml

Instrument :
ECD_L
ClientSampleId :



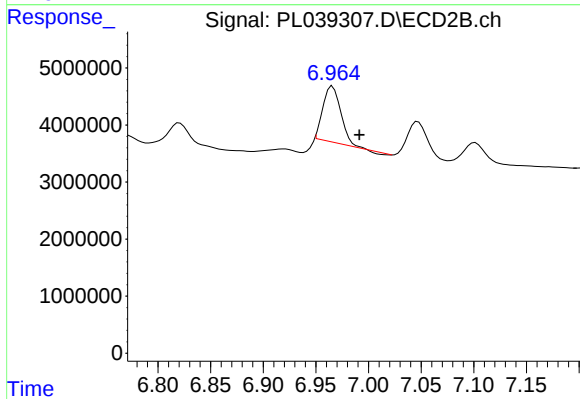
#16 4,4'-DDD

R.T.: 6.705 min
Delta R.T.: 0.012 min
Response: 13461029
Conc: 6.01 ng/ml



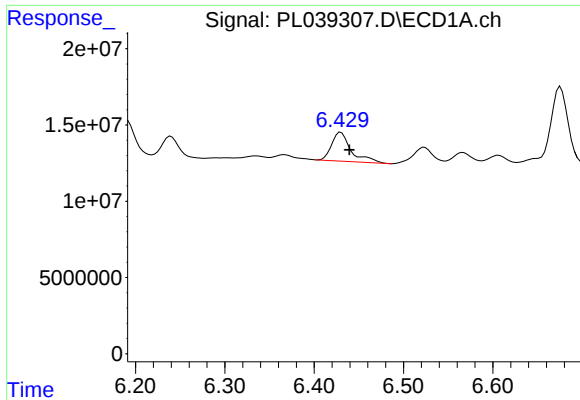
#17 4,4'-DDT

R.T.: 6.148 min
Delta R.T.: -0.007 min
Response: 38542884
Conc: 5.08 ng/ml



#17 4,4'-DDT

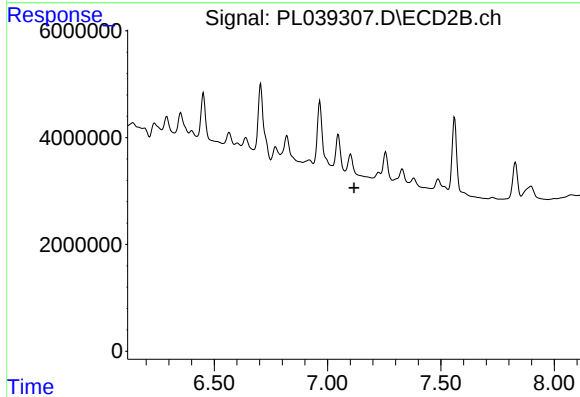
R.T.: 6.966 min
Delta R.T.: -0.026 min
Response: 11355309
Conc: 4.82 ng/ml



#19 Endosulfan Sulfate

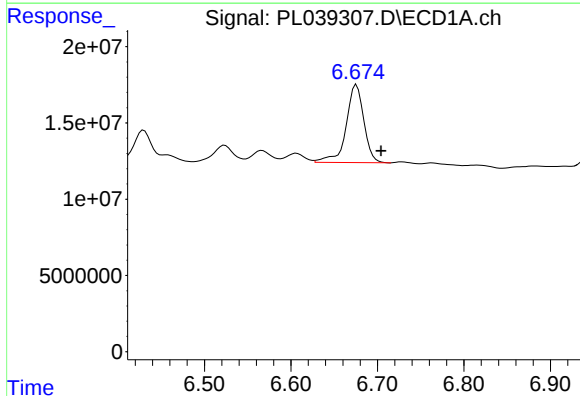
R.T.: 6.430 min
Delta R.T.: -0.010 min
Response: 28726491
Conc: 3.53 ng/ml

Instrument :
ECD_L
ClientSampleId :



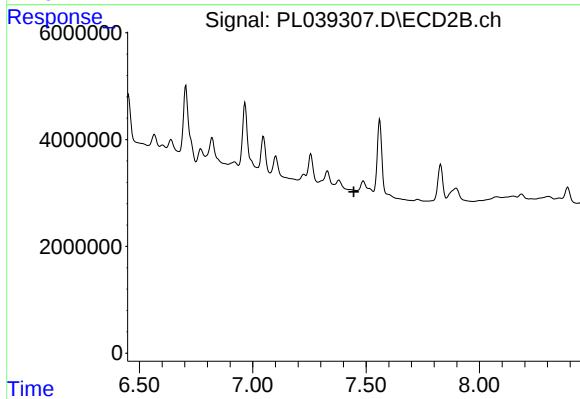
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.117 min
Response: 0
Conc: N.D.



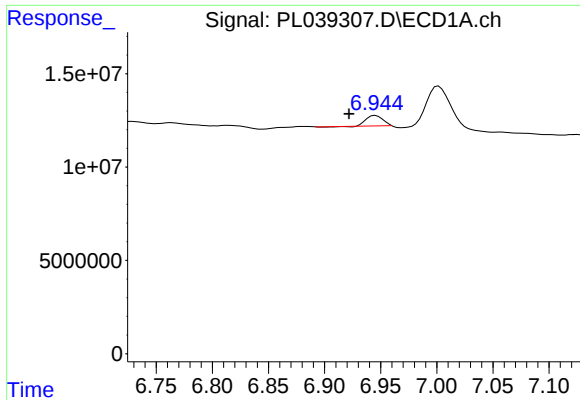
#20 Methoxychlor

R.T.: 6.676 min
Delta R.T.: -0.028 min
Response: 72619779
Conc: 17.75 ng/ml



#20 Methoxychlor

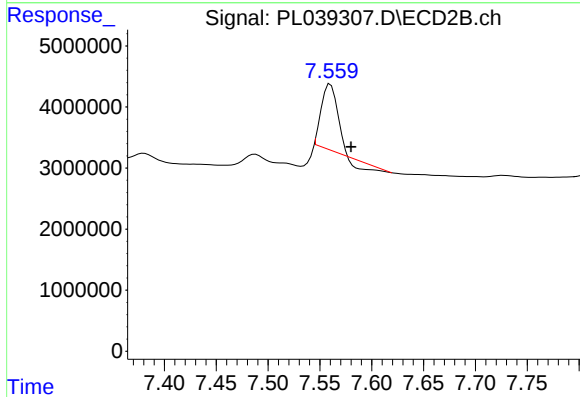
R.T.: 0.000 min
Exp R.T. : 7.446 min
Response: 0
Conc: N.D.



#21 Endrin ketone

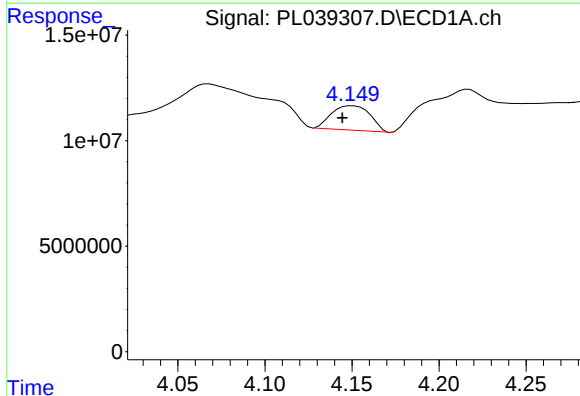
R.T.: 6.945 min
Delta R.T.: 0.024 min
Response: 5646804
Conc: 0.66 ng/ml

Instrument :
ECD_L
ClientSampleId :



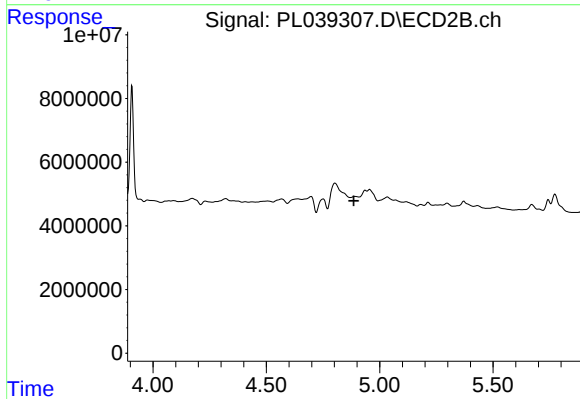
#21 Endrin ketone

R.T.: 7.560 min
Delta R.T.: -0.020 min
Response: 9280971
Conc: 3.76 ng/ml



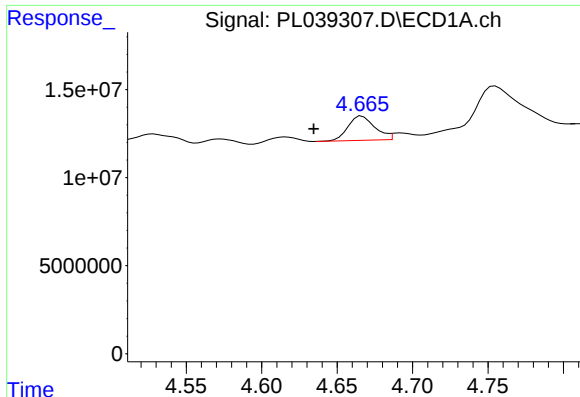
#23 Chlordane-1

R.T.: 4.150 min
Delta R.T.: 0.006 min
Response: 17853358
Conc: 56.39 ng/ml



#23 Chlordane-1

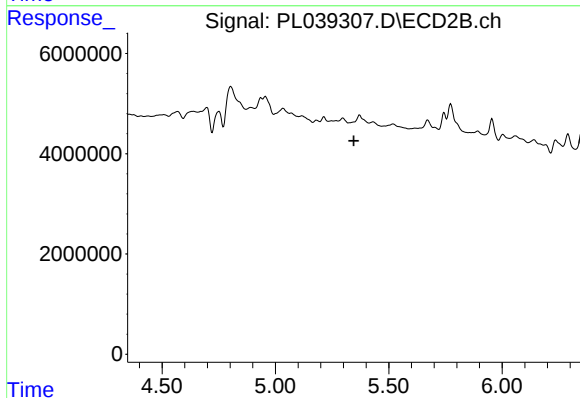
R.T.: 0.000 min
Exp R.T.: 4.885 min
Response: 0
Conc: N.D.



#24 Chlordane-2

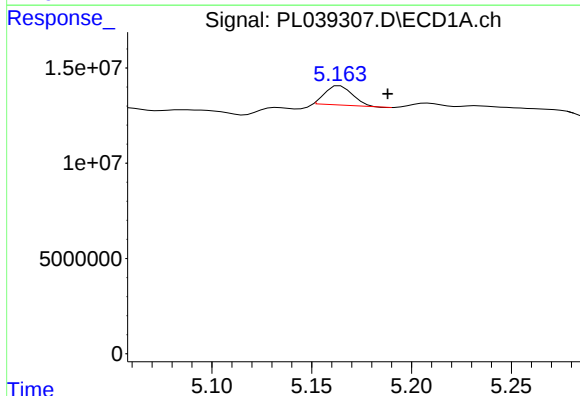
R.T.: 4.666 min
Delta R.T.: 0.032 min
Response: 17120211
Conc: 48.97 ng/ml

Instrument :
ECD_L
ClientSampleId :



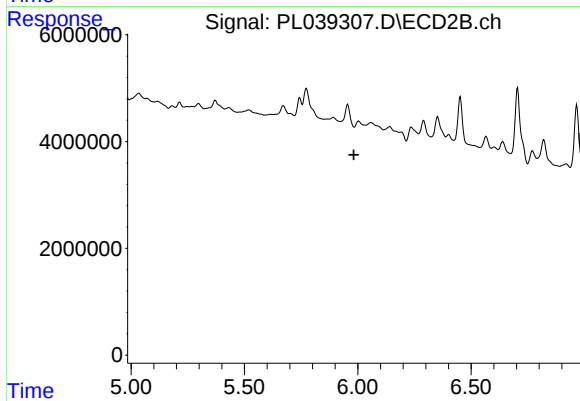
#24 Chlordane-2

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



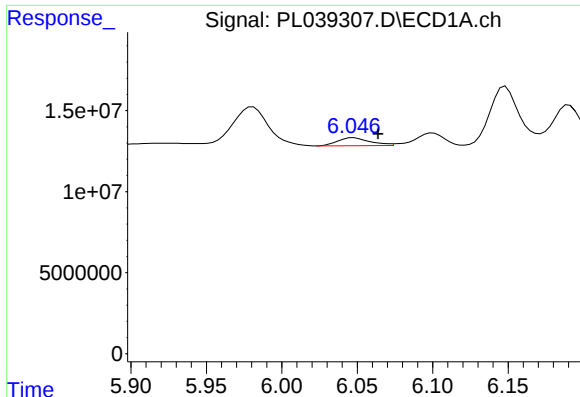
#25 Chlordane-3

R.T.: 5.164 min
Delta R.T.: -0.024 min
Response: 9474030
Conc: 8.67 ng/ml



#25 Chlordane-3

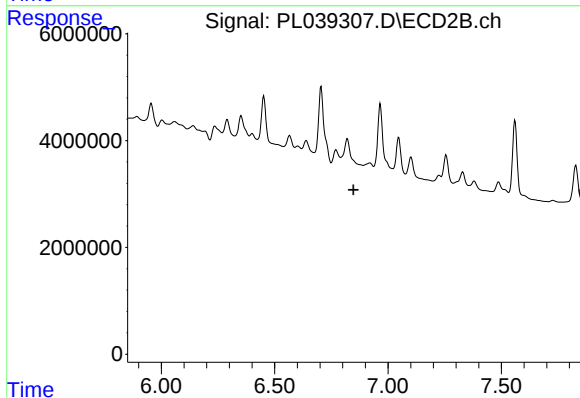
R.T.: 0.000 min
Exp R.T. : 5.983 min
Response: 0
Conc: N.D.



#27 Chlordane-5

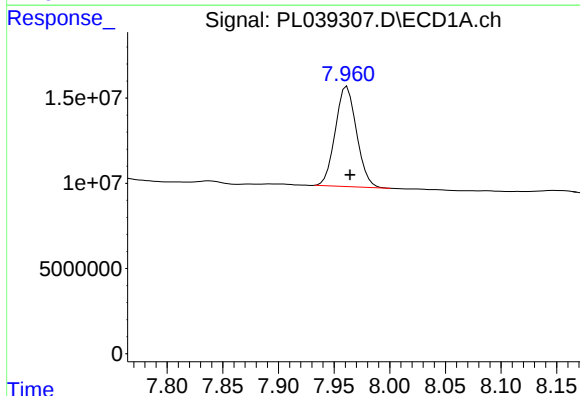
R.T.: 6.047 min
Delta R.T.: -0.016 min
Response: 7306060
Conc: 22.53 ng/ml

Instrument :
ECD_L
ClientSampleId :



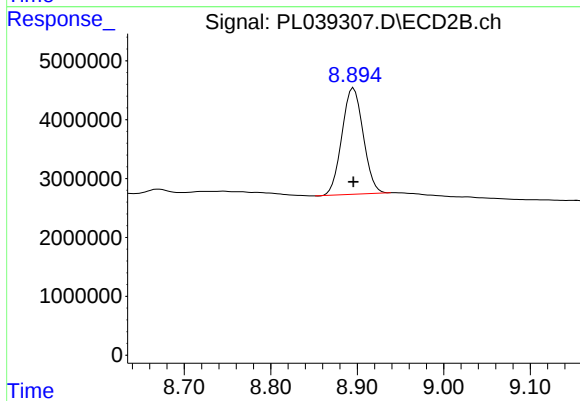
#27 Chlordane-5

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



#28 Decachlorobiphenyl

R.T.: 7.962 min
Delta R.T.: -0.003 min
Response: 77996627
Conc: 11.11 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.896 min
Delta R.T.: 0.000 min
Response: 30857363
Conc: 13.30 ng/ml