

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082118\
 Data File : PL039348.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Aug 2018 16:38
 Operator : AJ\SJ
 Sample : PB112246TB
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 24 08:28:09 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...	3.304	3.906	159.6E6	66276699	22.832	24.722
28)	SA Decachlor...	7.961	8.894	153.0E6	59425839	21.788	25.608
Target Compounds							
2)	A alpha-BHC	0.000	4.294	0	6763309	N.D.	1.606 #
3)	MA gamma-BHC...	4.045f	0.000	50091751	0	4.723	N.D. #
4)	MA Heptachlor	4.280	0.000	4835264	0	0.459	N.D. #
6)	B beta-BHC	4.280	0.000	4835264	0	1.041	N.D. #
7)	B delta-BHC	0.000	4.928	0	18728997	N.D.	4.704 #
15)	B Endosulfa...	6.056	0.000	31937047	0	3.673	N.D. #
16)	A 4,4'-DDD	5.988f	0.000	2717712	0	0.341	N.D. #
17)	MA 4,4'-DDT	6.149	0.000	5776219	0	0.762	N.D. #
19)	B Endosulfa...	6.456	0.000	82110011	0	10.091	N.D. #
20)	A Methoxychlor	6.636f	0.000	125.8E6	0	30.748	N.D. #
21)	B Endrin ke...	6.976f	0.000	29133746	0	3.385	N.D. #
23)	Chlordane-1	4.078	4.928	9345744	18728997	29.520	149.910 #
24)	Chlordane-2	4.665	0.000	3418504	0	9.779	N.D. #
27)	Chlordane-5	6.056	0.000	31937047	0	98.471	N.D. #

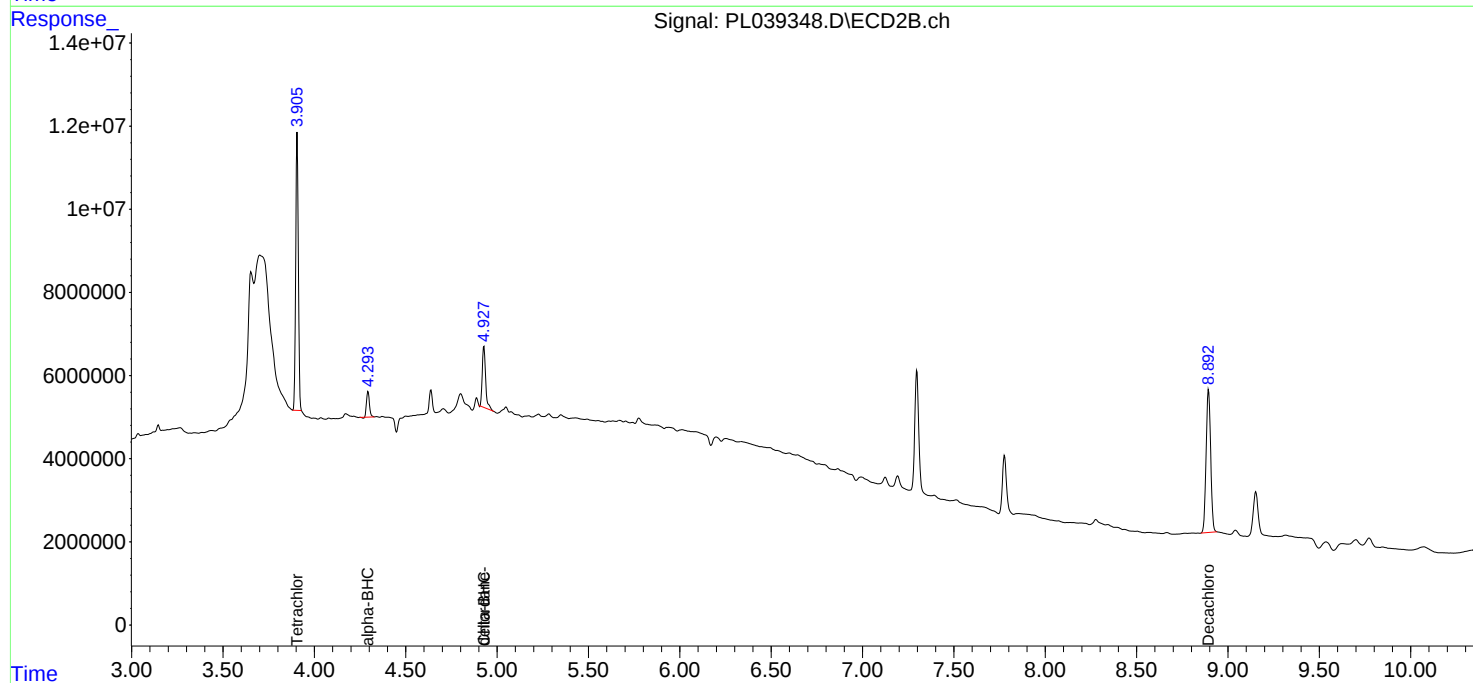
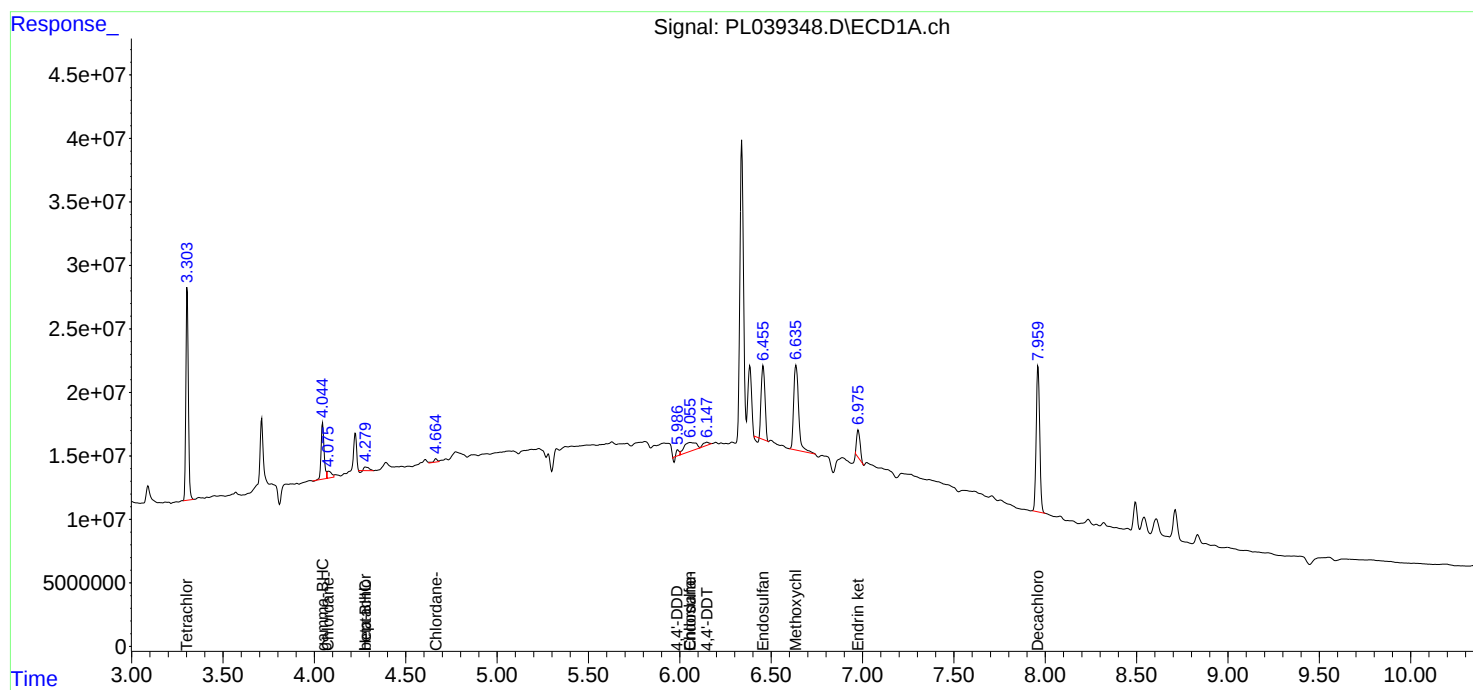
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

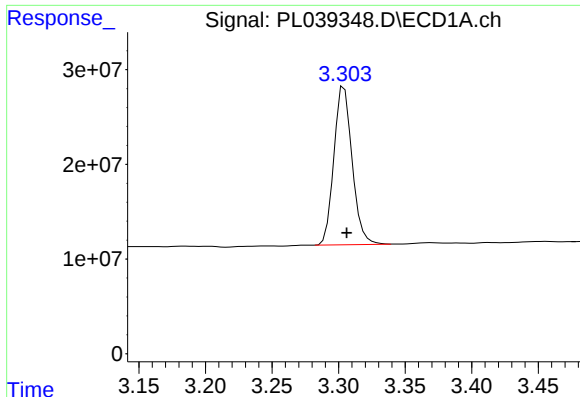
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Sample : PB112246TB
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
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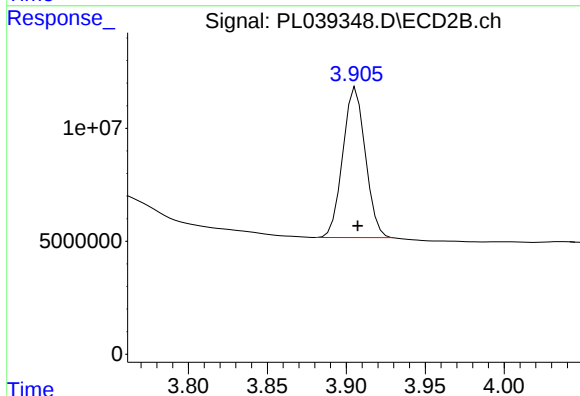




#1 Tetrachloro-m-xylene

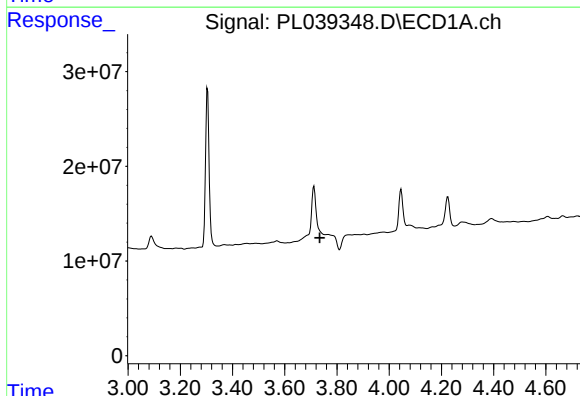
R.T.: 3.304 min
Delta R.T.: -0.002 min
Response: 159607312
Conc: 22.83 ng/ml

Instrument :
ECD_L
ClientSampleId :



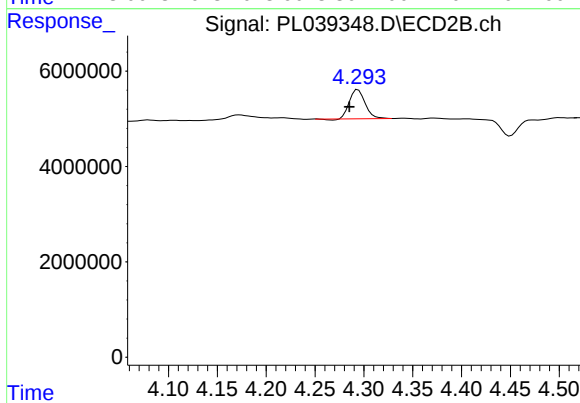
#1 Tetrachloro-m-xylene

R.T.: 3.906 min
Delta R.T.: -0.001 min
Response: 66276699
Conc: 24.72 ng/ml



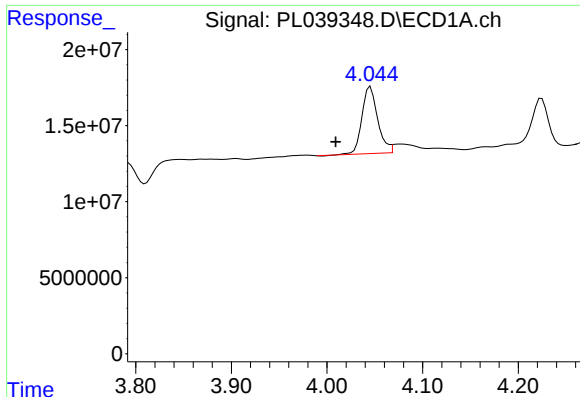
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.734 min
Response: 0
Conc: N.D.



#2 alpha-BHC

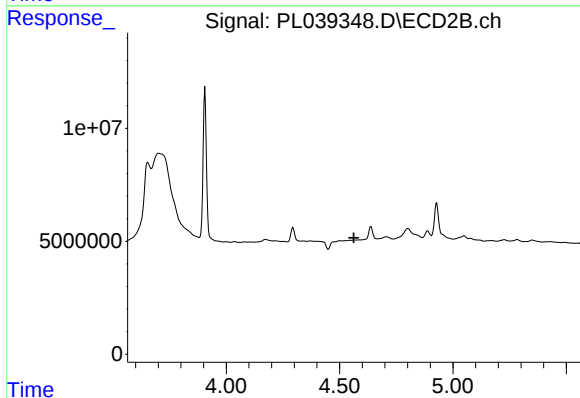
R.T.: 4.294 min
Delta R.T.: 0.009 min
Response: 6763309
Conc: 1.61 ng/ml



#3 gamma-BHC (Lindane)

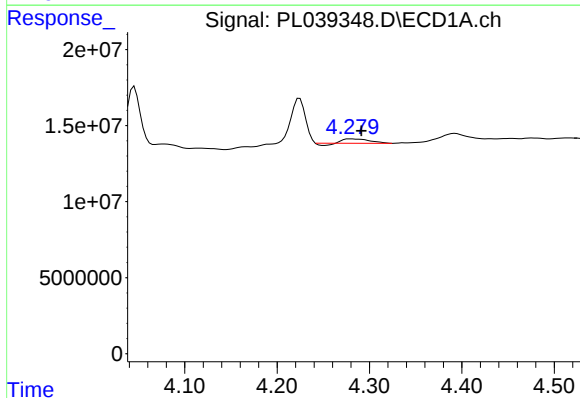
R.T.: 4.045 min
Delta R.T.: 0.036 min
Response: 50091751
Conc: 4.72 ng/ml

Instrument :
ECD_L
ClientSampleId :



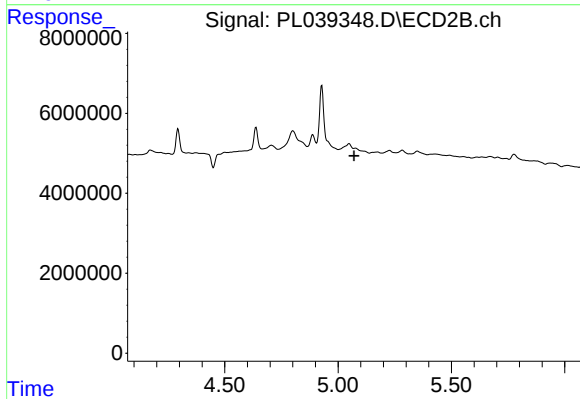
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.563 min
Response: 0
Conc: N.D.



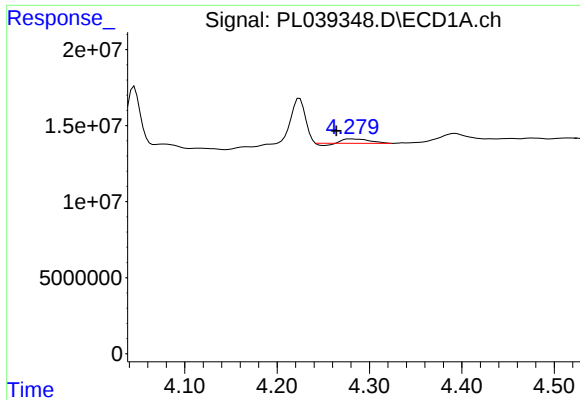
#4 Heptachlor

R.T.: 4.280 min
Delta R.T.: -0.011 min
Response: 4835264
Conc: 0.46 ng/ml



#4 Heptachlor

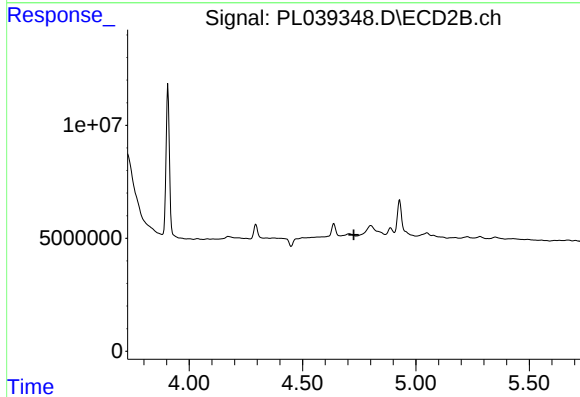
R.T.: 0.000 min
Exp R.T. : 5.071 min
Response: 0
Conc: N.D.



#6 beta-BHC

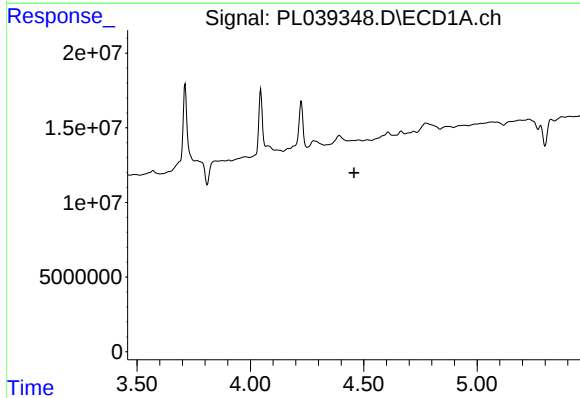
R.T.: 4.280 min
Delta R.T.: 0.016 min
Response: 4835264
Conc: 1.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



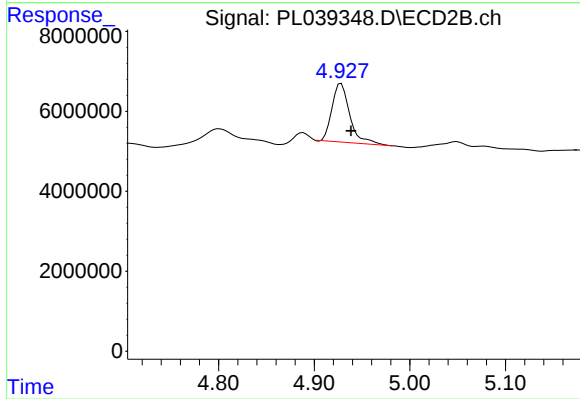
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.726 min
Response: 0
Conc: N.D.



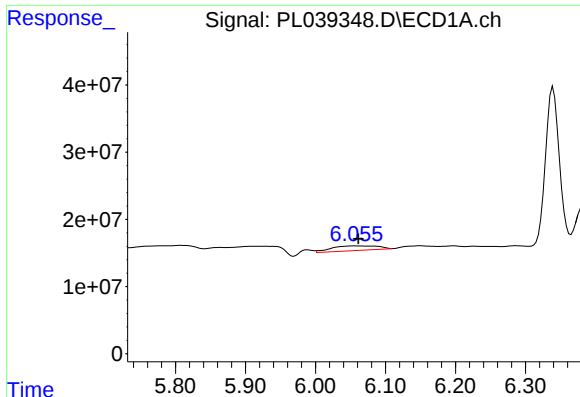
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.457 min
Response: 0
Conc: N.D.



#7 delta-BHC

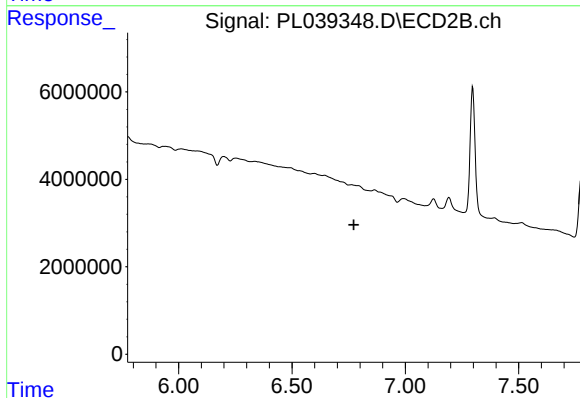
R.T.: 4.928 min
Delta R.T.: -0.010 min
Response: 18728997
Conc: 4.70 ng/ml



#15 Endosulfan II

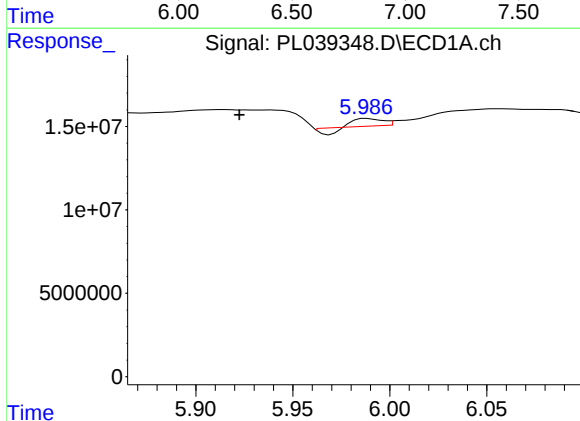
R.T.: 6.056 min
Delta R.T.: -0.005 min
Response: 31937047
Conc: 3.67 ng/ml

Instrument :
ECD_L
ClientSampleId :



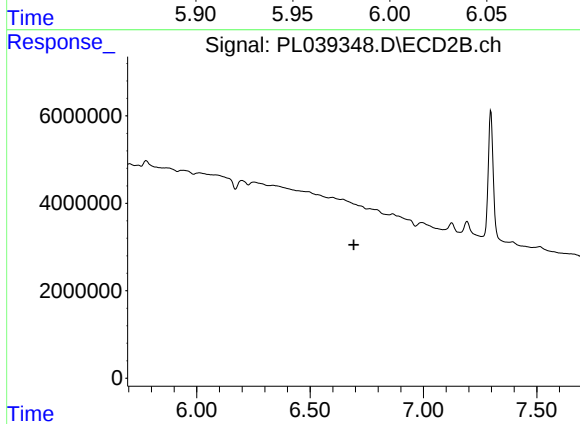
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.773 min
Response: 0
Conc: N.D.



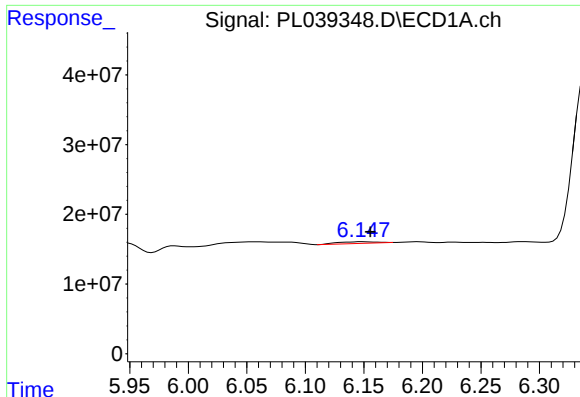
#16 4,4'-DDD

R.T.: 5.988 min
Delta R.T.: 0.066 min
Response: 2717712
Conc: 0.34 ng/ml



#16 4,4'-DDD

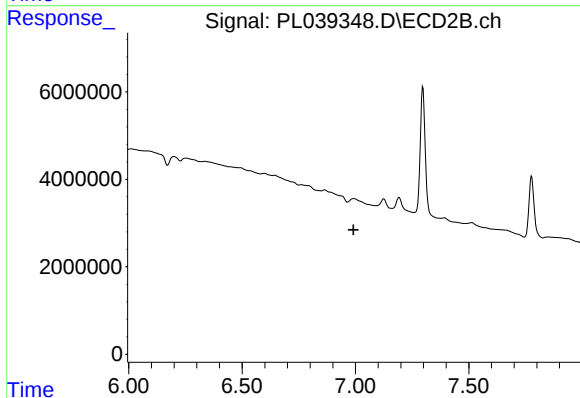
R.T.: 0.000 min
Exp R.T. : 6.693 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

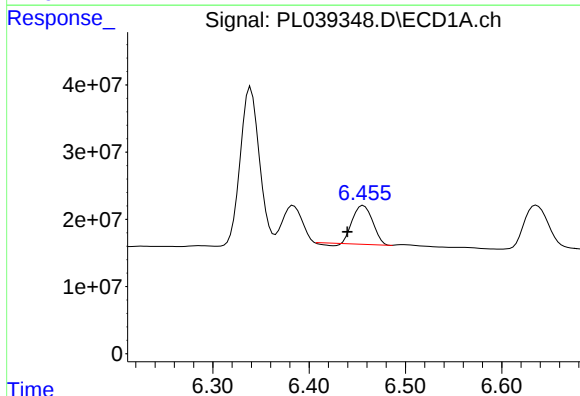
R.T.: 6.149 min
Delta R.T.: -0.007 min
Response: 5776219
Conc: 0.76 ng/ml

Instrument :
ECD_L
ClientSampleId :



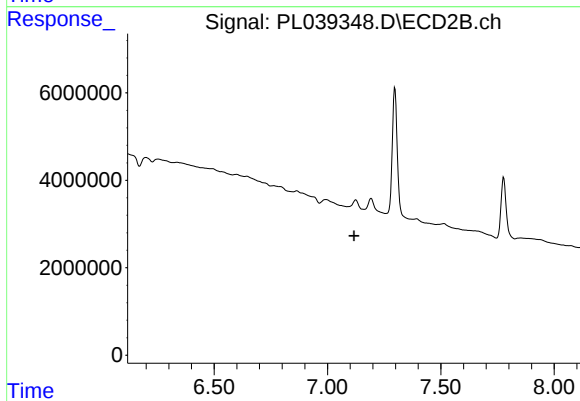
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.991 min
Response: 0
Conc: N.D.



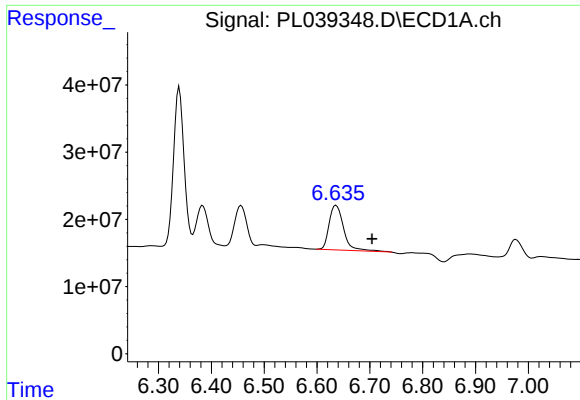
#19 Endosulfan Sulfate

R.T.: 6.456 min
Delta R.T.: 0.017 min
Response: 82110011
Conc: 10.09 ng/ml



#19 Endosulfan Sulfate

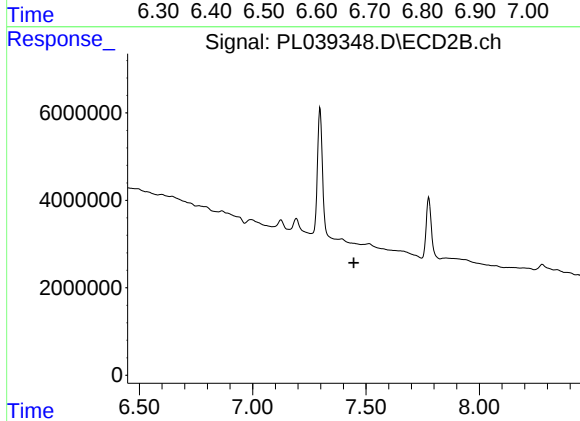
R.T.: 0.000 min
Exp R.T. : 7.117 min
Response: 0
Conc: N.D.



#20 Methoxychlor

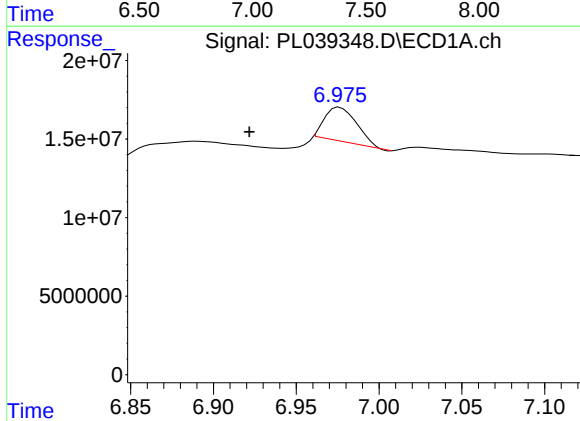
R.T.: 6.636 min
Delta R.T.: -0.068 min
Response: 125827834
Conc: 30.75 ng/ml

Instrument :
ECD_L
ClientSampleId :



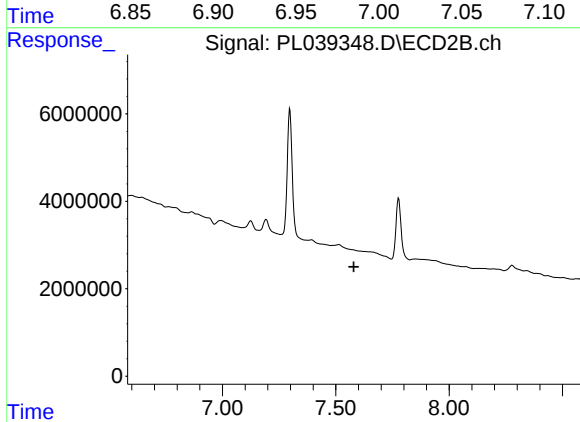
#20 Methoxychlor

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



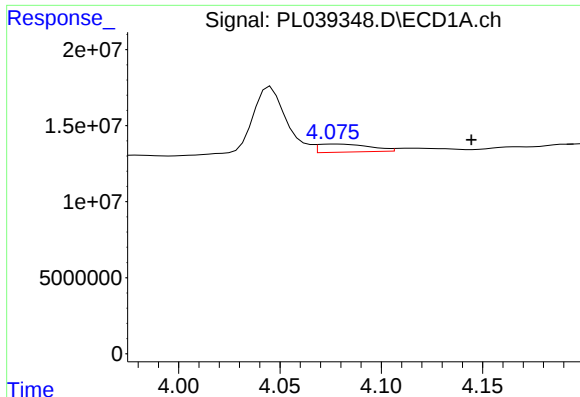
#21 Endrin ketone

R.T.: 6.976 min
Delta R.T.: 0.054 min
Response: 29133746
Conc: 3.38 ng/ml



#21 Endrin ketone

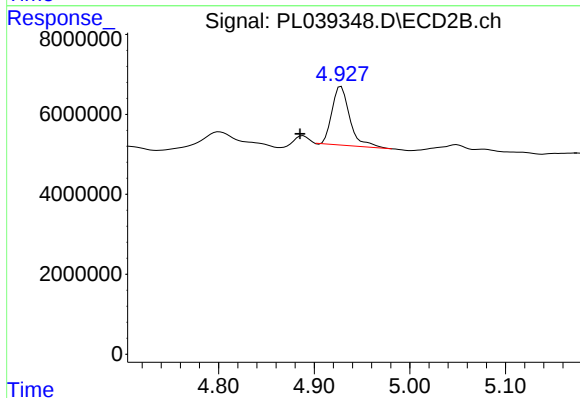
R.T.: 0.000 min
Exp R.T. : 7.580 min
Response: 0
Conc: N.D.



#23 Chlordane-1

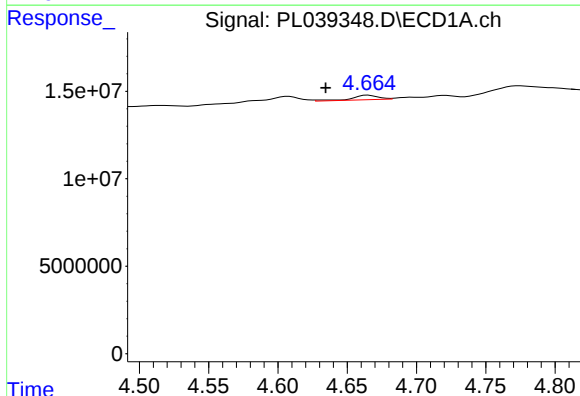
R.T.: 4.078 min
Delta R.T.: -0.067 min
Response: 9345744
Conc: 29.52 ng/ml

Instrument :
ECD_L
ClientSampleId :



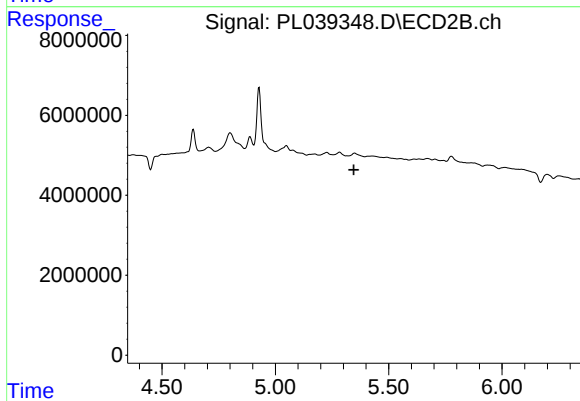
#23 Chlordane-1

R.T.: 4.928 min
Delta R.T.: 0.043 min
Response: 18728997
Conc: 149.91 ng/ml



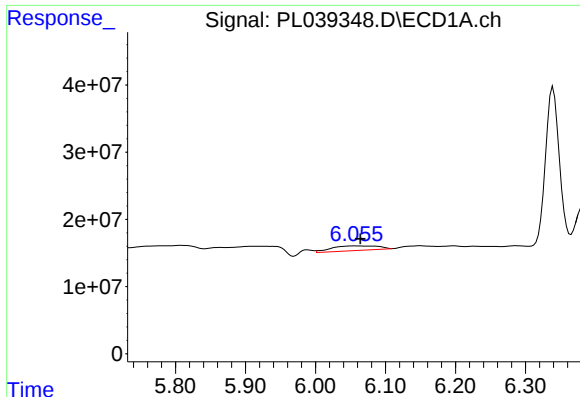
#24 Chlordane-2

R.T.: 4.665 min
Delta R.T.: 0.031 min
Response: 3418504
Conc: 9.78 ng/ml



#24 Chlordane-2

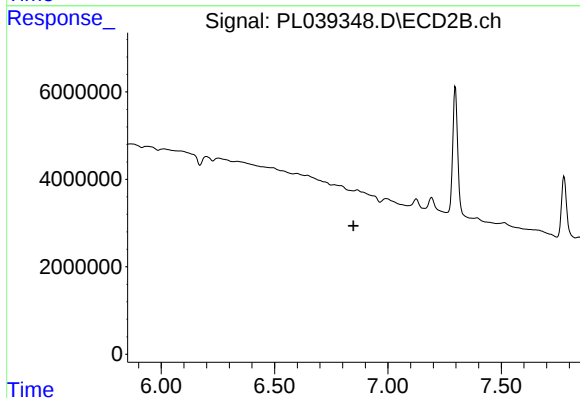
R.T.: 0.000 min
Exp R.T.: 5.346 min
Response: 0
Conc: N.D.



#27 Chlordane-5

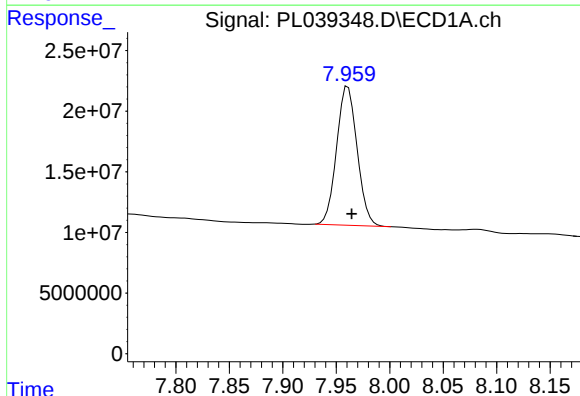
R.T.: 6.056 min
Delta R.T.: -0.008 min
Response: 31937047
Conc: 98.47 ng/ml

Instrument :
ECD_L
ClientSampleId :



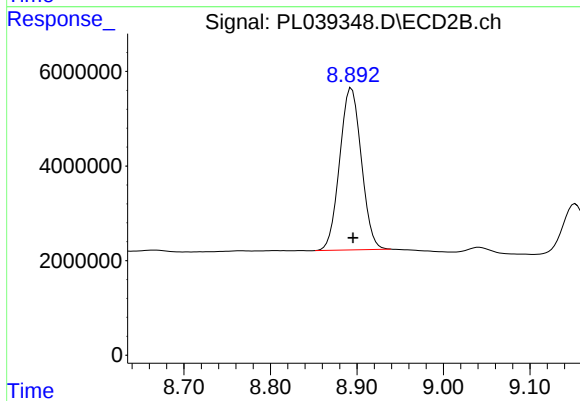
#27 Chlordane-5

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



#28 Decachlorobiphenyl

R.T.: 7.961 min
Delta R.T.: -0.003 min
Response: 153026230
Conc: 21.79 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.894 min
Delta R.T.: -0.002 min
Response: 59425839
Conc: 25.61 ng/ml