

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071918\
 Data File : PL038313.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Jul 2018 20:40
 Operator : AJ\SJ
 Sample : J4030-06
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 20 04:41:11 2018
 Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_L\methods\PL071318.M
 Quant Title : GC Extractables
 QLast Update : Sat Jul 14 00:12:12 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...	3.327	3.928	130.1E6	54432731	17.473	20.737
28)	SA Decachlor...	7.997	8.936	129.5E6	50011458	17.073	20.459
Target Compounds							
2)	A alpha-BHC	0.000	4.323	0	1575497	N.D.	0.407 #
3)	MA gamma-BHC...	4.083f	4.580	62385755	592609	5.951	0.164 #
4)	MA Heptachlor	0.000	5.054f	0	11679	N.D.	0.004 #
6)	B beta-BHC	4.242f	4.732	13148649	487303	2.786	0.321 #
7)	B delta-BHC	0.000	4.959	0	6704260	N.D.	2.021 #
10)	B gamma-Chl...	0.000	6.034	0	992082	N.D.	0.342 #
11)	B alpha-Chl...	0.000	6.034f	0	992082	N.D.	0.346 #
13)	MA Dieldrin	0.000	6.385	0	614979	N.D.	0.226 #
14)	MA Endrin	0.000	6.633	0	1218399	N.D.	0.510 #
15)	B Endosulfa...	6.032f	6.799	30791632	-290731	3.883	N.D. #
16)	A 4,4'-DDD	5.924	6.676f	12228222	9427934	1.667	4.405 #
23)	Chlordane-1	0.000	4.959	0	6704260	N.D.	57.853 #
25)	Chlordane-3	0.000	6.034	0	992082	N.D.	2.432 #
26)	Chlordane-4	0.000	6.034	0	992082	N.D.	2.019 #
27)	Chlordane-5	5.924	6.828	12228222	793932	76.363	8.863 #

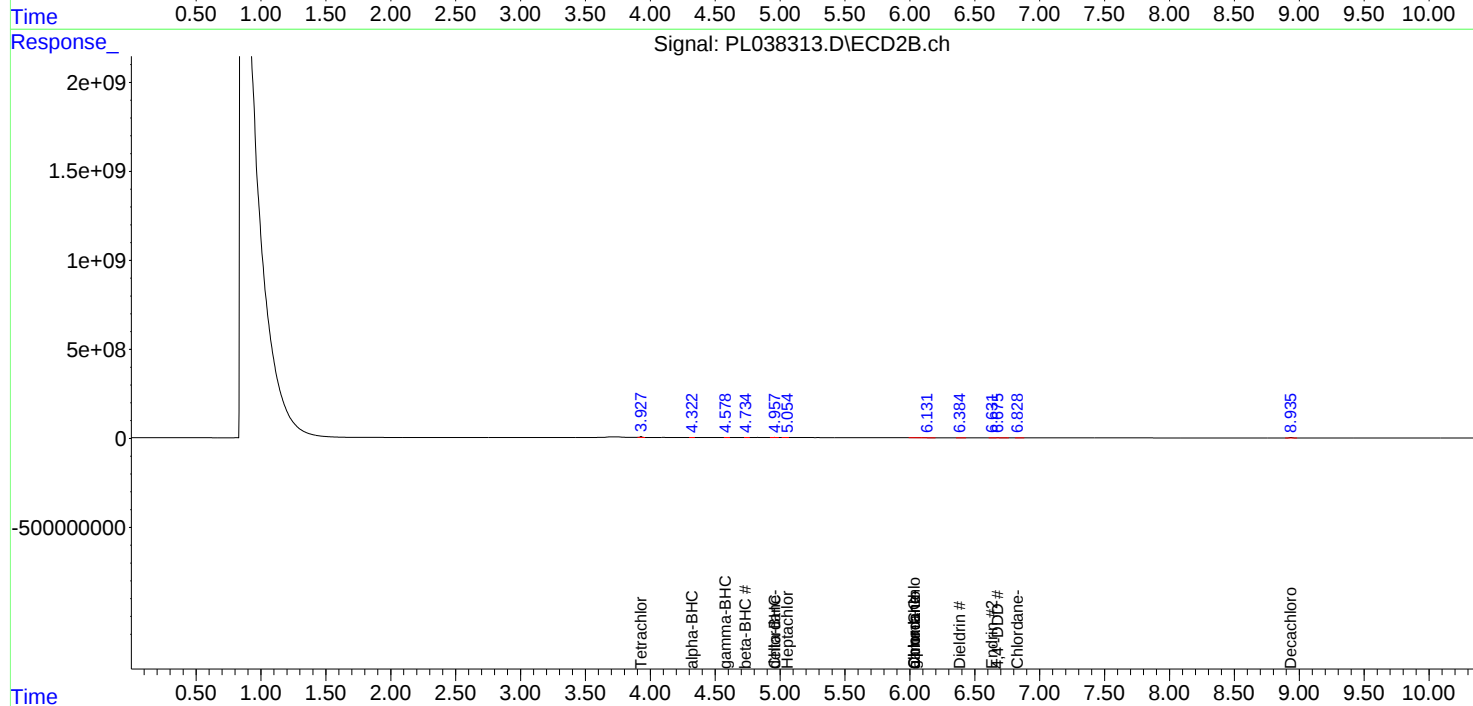
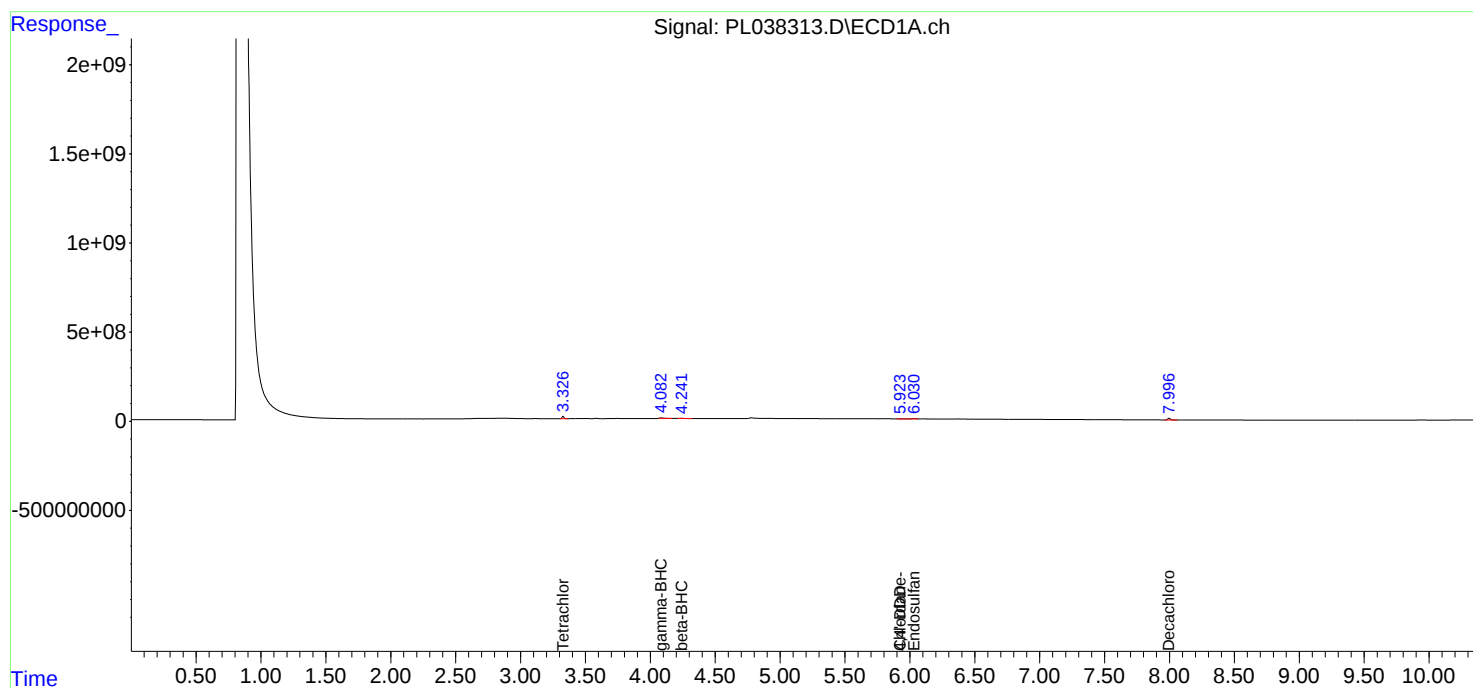
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

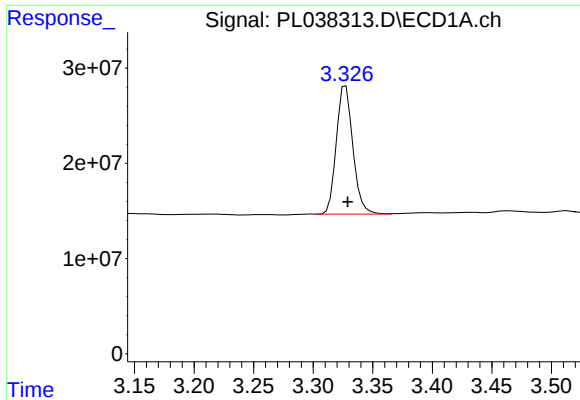
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071918\
Data File : PL038313.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Jul 2018 20:40
Operator : AJ\SJ
Sample : J4030-06
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 20 04:41:11 2018
Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_L\methods\PL071318.M
Quant Title : GC Extractables
QLast Update : Sat Jul 14 00:12:12 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

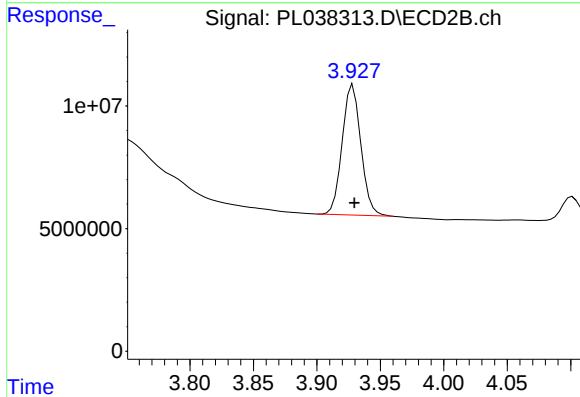




#1 Tetrachloro-m-xylene

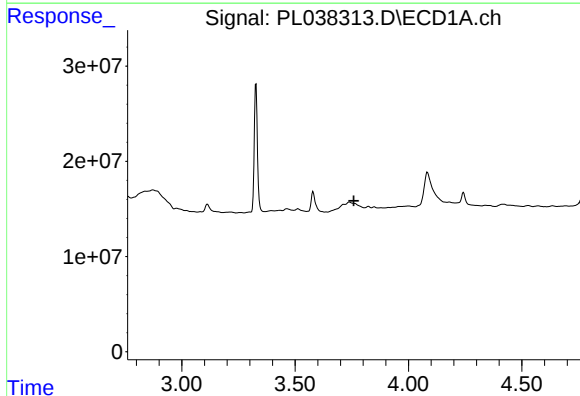
R.T.: 3.327 min
Delta R.T.: -0.002 min
Response: 130110452
Conc: 17.47 ng/ml

Instrument :
ECD_L
ClientSampleId :



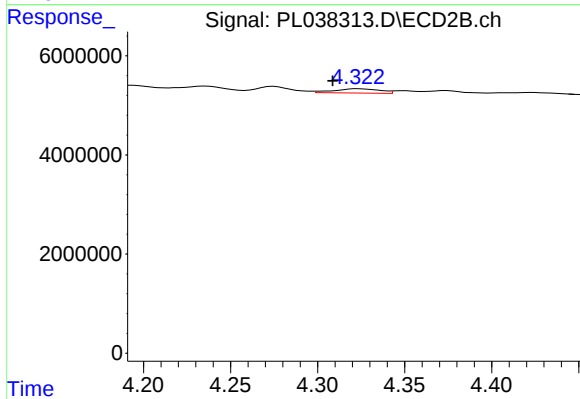
#1 Tetrachloro-m-xylene

R.T.: 3.928 min
Delta R.T.: -0.001 min
Response: 54432731
Conc: 20.74 ng/ml



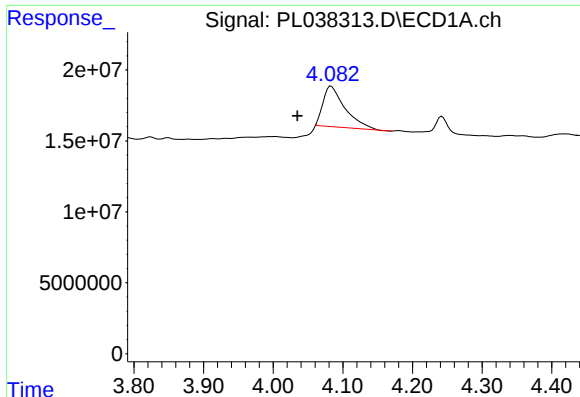
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.758 min
Response: 0
Conc: N.D.



#2 alpha-BHC

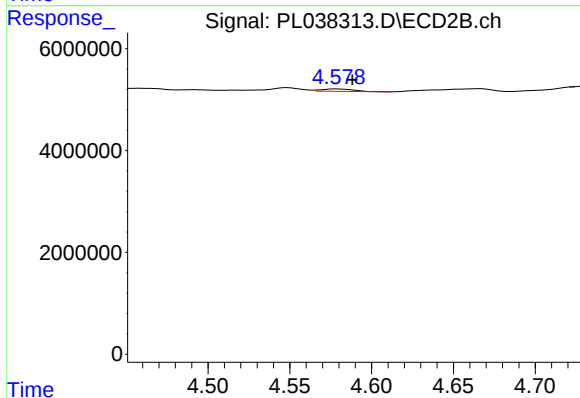
R.T.: 4.323 min
Delta R.T.: 0.015 min
Response: 1575497
Conc: 0.41 ng/ml



#3 gamma-BHC (Lindane)

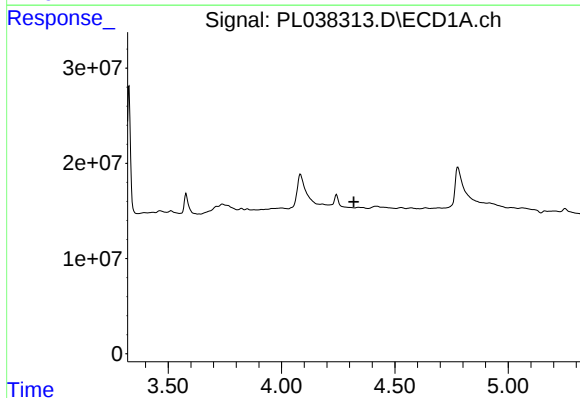
R.T.: 4.083 min
Delta R.T.: 0.049 min
Response: 62385755
Conc: 5.95 ng/ml

Instrument :
ECD_L
ClientSampleId :



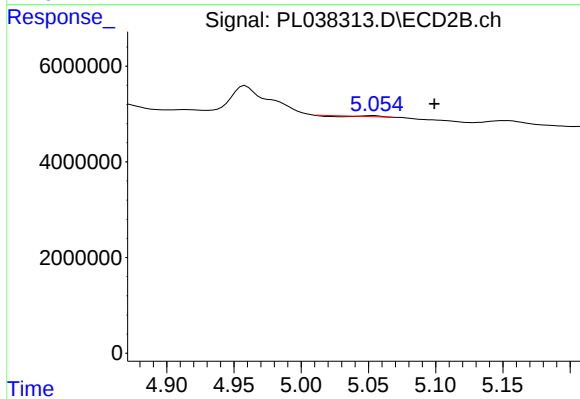
#3 gamma-BHC (Lindane)

R.T.: 4.580 min
Delta R.T.: -0.009 min
Response: 592609
Conc: 0.16 ng/ml



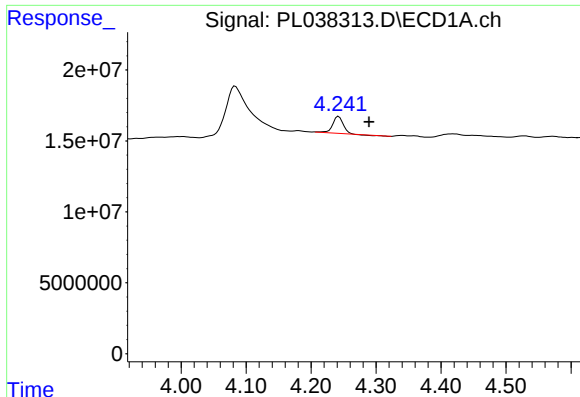
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.319 min
Response: 0
Conc: N.D.



#4 Heptachlor

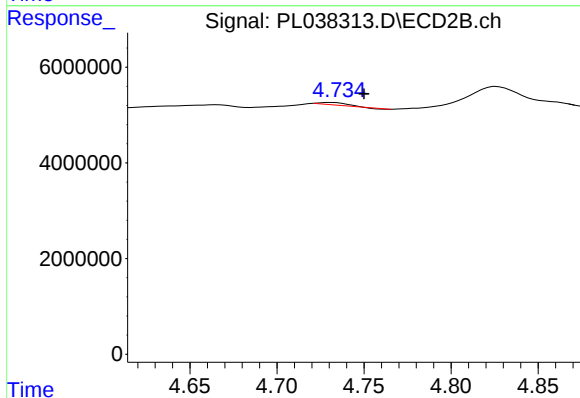
R.T.: 5.054 min
Delta R.T.: -0.045 min
Response: 11679
Conc: 0.00 ng/ml



#6 beta-BHC

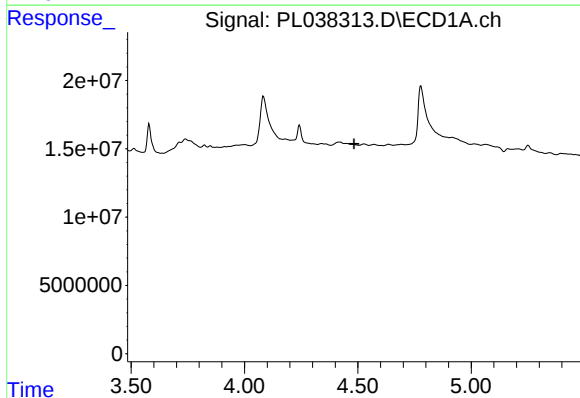
R.T.: 4.242 min
Delta R.T.: -0.047 min
Response: 13148649
Conc: 2.79 ng/ml

Instrument :
ECD_L
ClientSampleId :



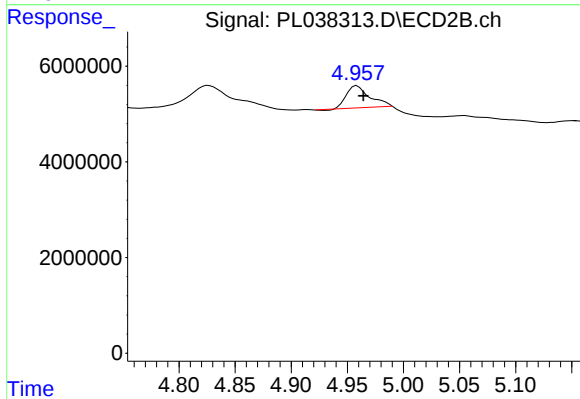
#6 beta-BHC

R.T.: 4.732 min
Delta R.T.: -0.018 min
Response: 487303
Conc: 0.32 ng/ml



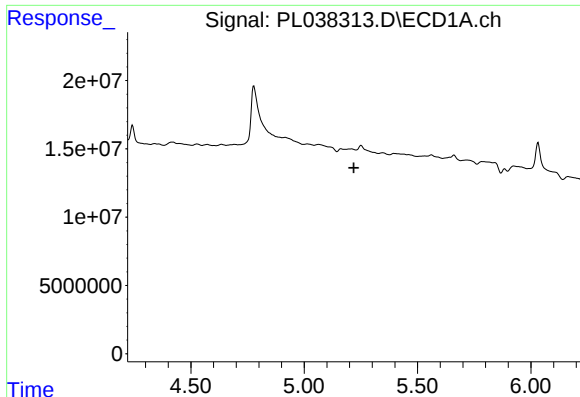
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.484 min
Response: 0
Conc: N.D.



#7 delta-BHC

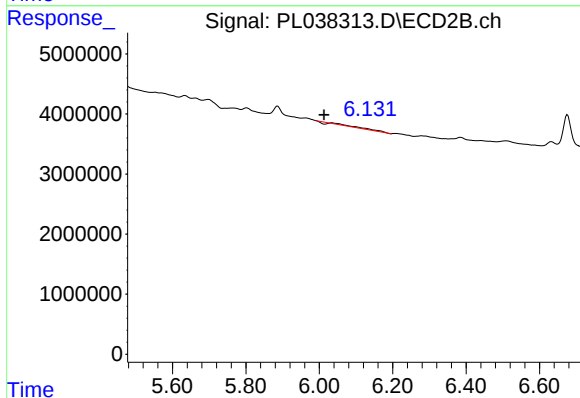
R.T.: 4.959 min
Delta R.T.: -0.006 min
Response: 6704260
Conc: 2.02 ng/ml



#10 gamma-Chlordane

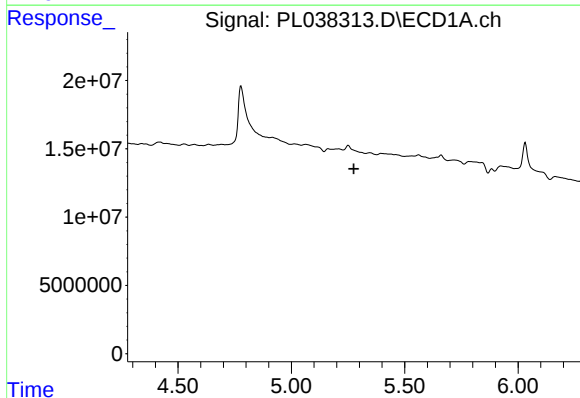
R.T.: 0.000 min
Exp R.T. : 5.219 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



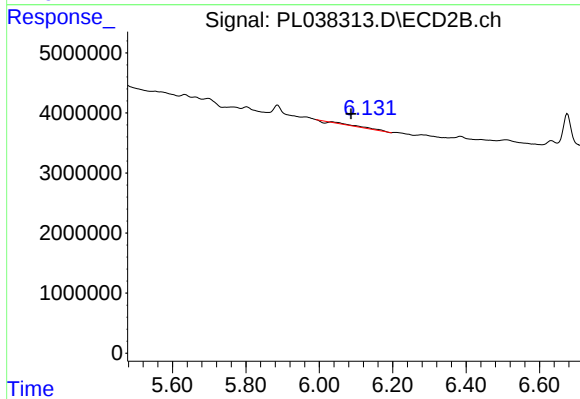
#10 gamma-Chlordane

R.T.: 6.034 min
Delta R.T.: 0.021 min
Response: 992082
Conc: 0.34 ng/ml



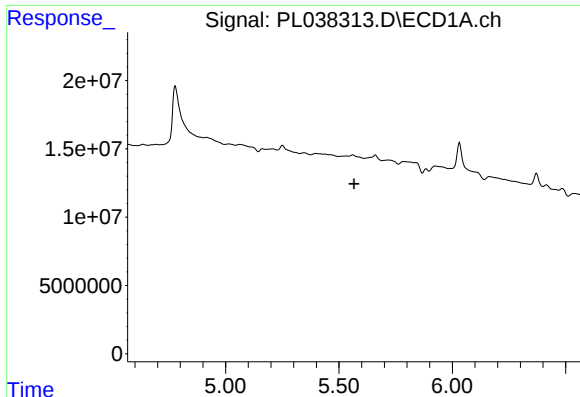
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.275 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

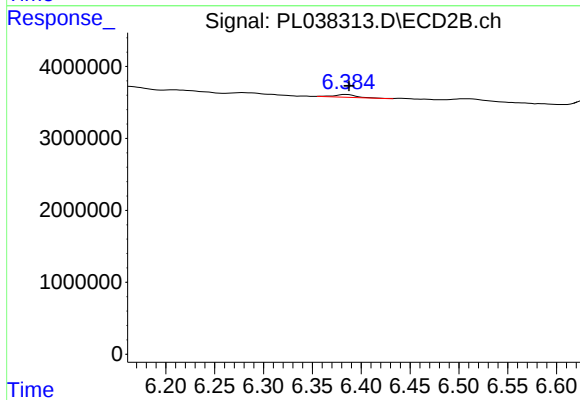
R.T.: 6.034 min
Delta R.T.: -0.052 min
Response: 992082
Conc: 0.35 ng/ml



#13 Dieldrin

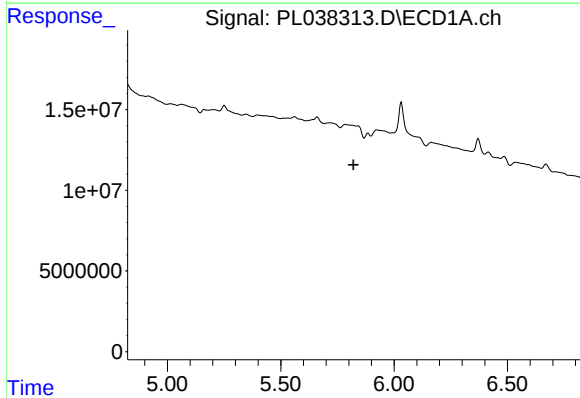
R.T.: 0.000 min
Exp R.T.: 5.567 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



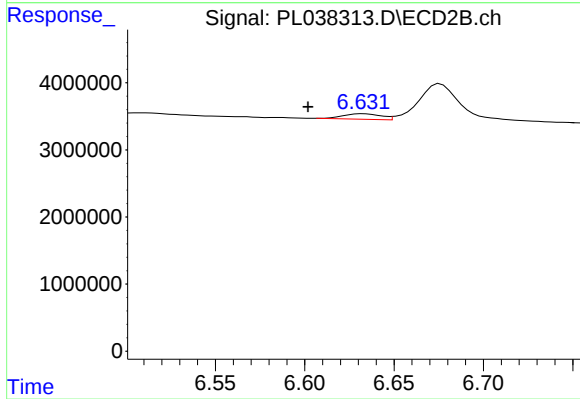
#13 Dieldrin

R.T.: 6.385 min
Delta R.T.: -0.003 min
Response: 614979
Conc: 0.23 ng/ml



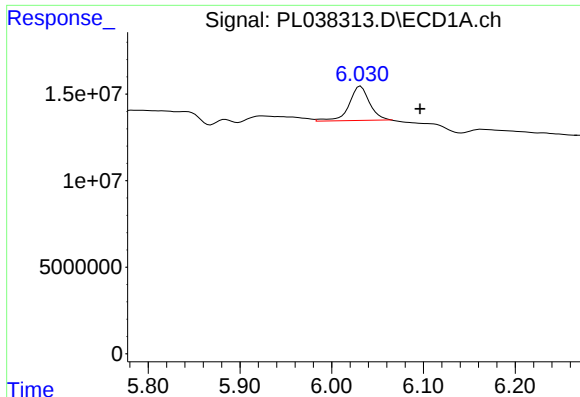
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 5.821 min
Response: 0
Conc: N.D.



#14 Endrin

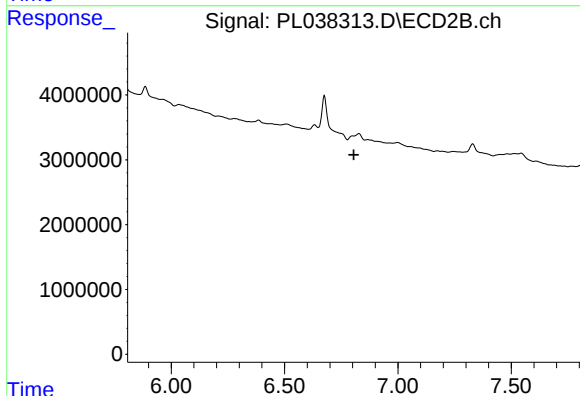
R.T.: 6.633 min
Delta R.T.: 0.031 min
Response: 1218399
Conc: 0.51 ng/ml



#15 Endosulfan II

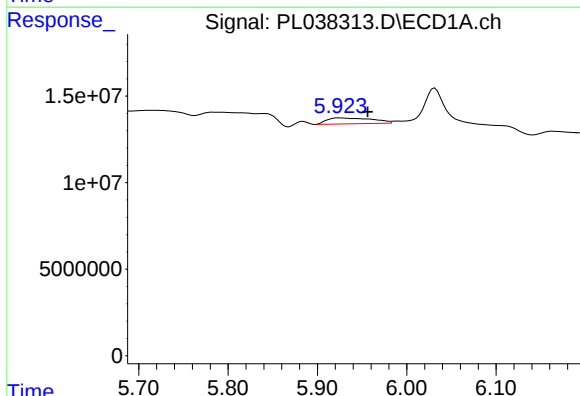
R.T.: 6.032 min
Delta R.T.: -0.065 min
Response: 30791632
Conc: 3.88 ng/ml

Instrument :
ECD_L
ClientSampleId :



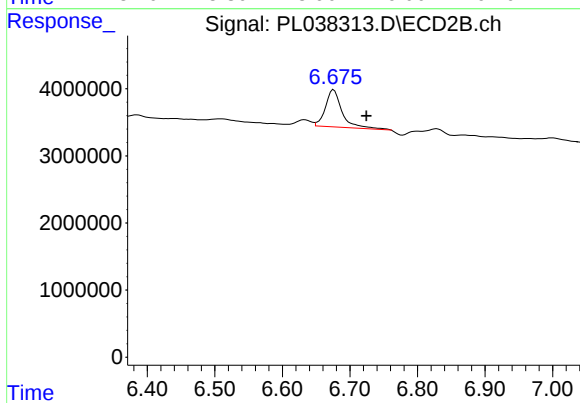
#15 Endosulfan II

R.T.: 6.799 min
Delta R.T.: -0.006 min
Response: -290731
Conc: N.D.



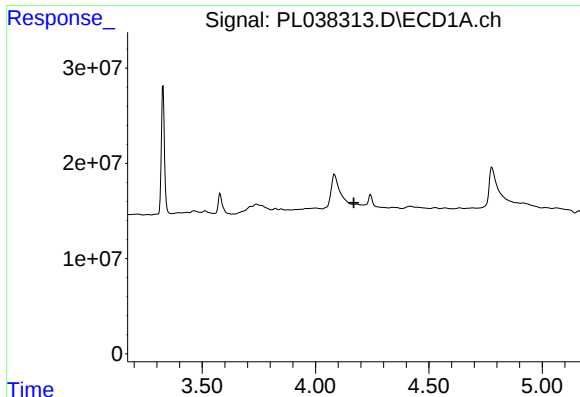
#16 4,4'-DDD

R.T.: 5.924 min
Delta R.T.: -0.032 min
Response: 12228222
Conc: 1.67 ng/ml



#16 4,4'-DDD

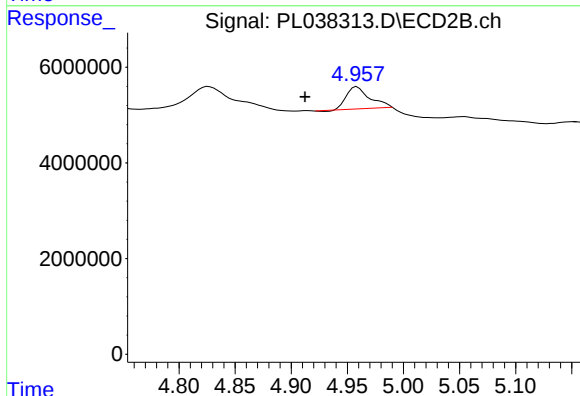
R.T.: 6.676 min
Delta R.T.: -0.049 min
Response: 9427934
Conc: 4.40 ng/ml



#23 Chlordane-1

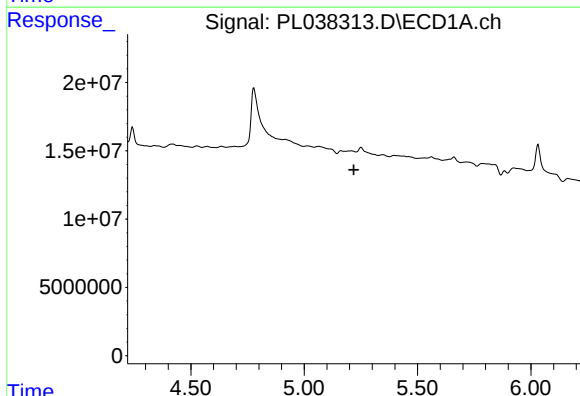
R.T.: 0.000 min
Exp R.T. : 4.169 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



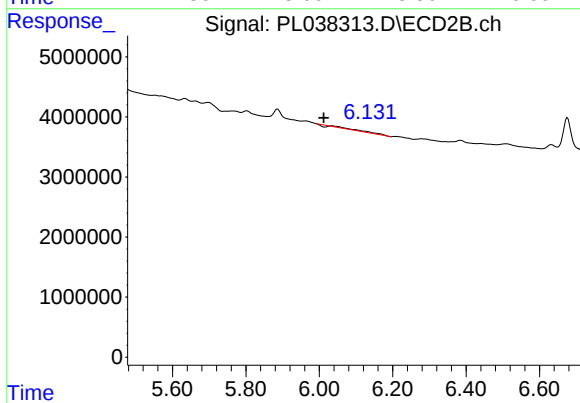
#23 Chlordane-1

R.T.: 4.959 min
Delta R.T.: 0.046 min
Response: 6704260
Conc: 57.85 ng/ml



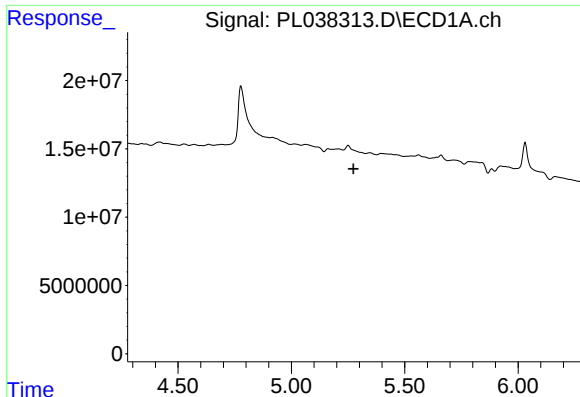
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 5.219 min
Response: 0
Conc: N.D.



#25 Chlordane-3

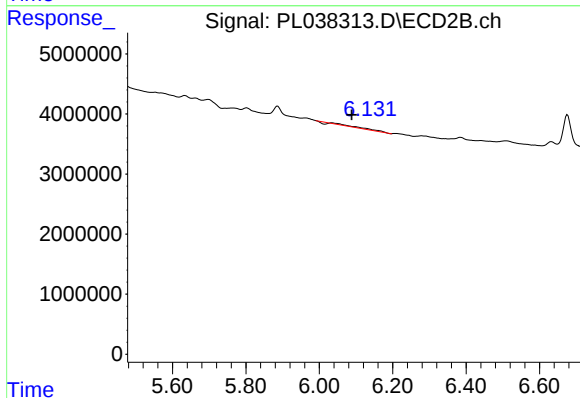
R.T.: 6.034 min
Delta R.T.: 0.022 min
Response: 992082
Conc: 2.43 ng/ml



#26 Chlordane-4

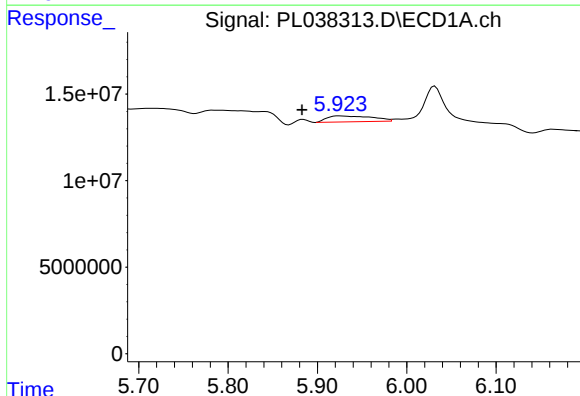
R.T.: 0.000 min
Exp R.T.: 5.275 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



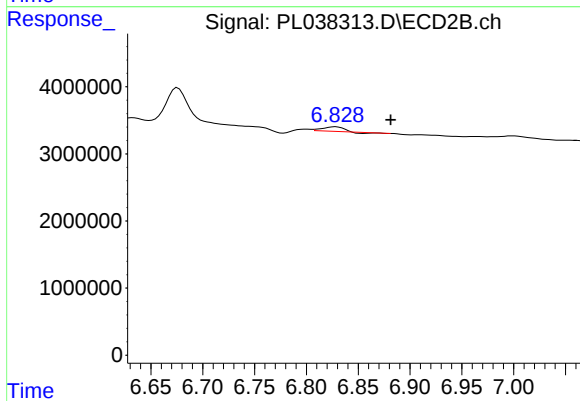
#26 Chlordane-4

R.T.: 6.034 min
Delta R.T.: -0.054 min
Response: 992082
Conc: 2.02 ng/ml



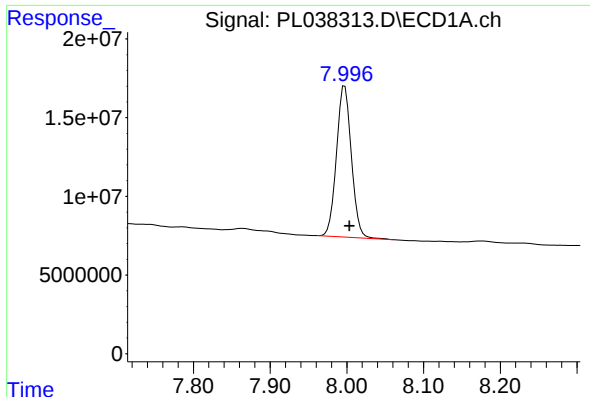
#27 Chlordane-5

R.T.: 5.924 min
Delta R.T.: 0.041 min
Response: 12228222
Conc: 76.36 ng/ml



#27 Chlordane-5

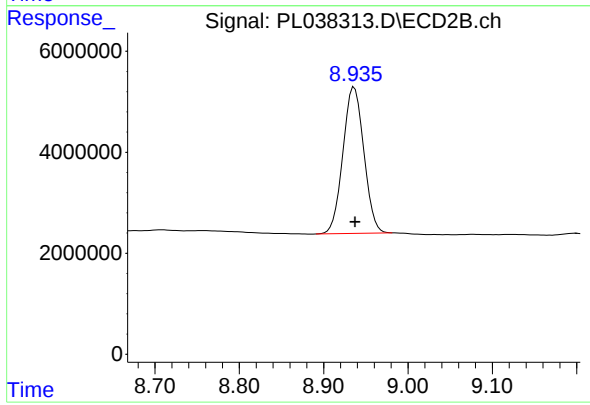
R.T.: 6.828 min
Delta R.T.: -0.054 min
Response: 793932
Conc: 8.86 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.997 min
Delta R.T.: -0.006 min
Response: 129511527
Conc: 17.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.936 min
Delta R.T.: 0.000 min
Response: 50011458
Conc: 20.46 ng/ml