

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082418\
 Data File : PL039514.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Aug 2018 19:45
 Operator : AJ\SJ
 Sample : J4617-04
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 24 23:05:16 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	148.8E6	61522252	21.293	22.948
28)	SA Decachlor...	7.958	8.892	134.0E6	51849435	19.085	22.343
Target Compounds							
2)	A alpha-BHC	3.686f	0.000	2838974	0	0.240	N.D. #
3)	MA gamma-BHC...	4.013	0.000	4697747	0	0.443	N.D. #
6)	B beta-BHC	4.221f	0.000	23986665	0	5.163	N.D. #
7)	B delta-BHC	0.000	4.929	0	11563569	N.D.	2.904 #
8)	B Heptachlo...	0.000	5.769	0	25532631	N.D.	7.592 #
9)	A Endosulfan I	5.322	0.000	2480081	0	0.283	N.D. #
10)	B gamma-Chl...	5.249f	0.000	63957066	0	6.476	N.D. #
11)	B alpha-Chl...	5.249	0.000	63957066	0	6.657	N.D. #
15)	B Endosulfa...	6.053	0.000	7205585	0	0.829	N.D. #
17)	MA 4,4'-DDT	6.174	0.000	41645228	0	5.494	N.D. #
18)	B Endrin al...	6.174f	6.891	41645228	11992271	6.145	5.523
23)	Chlordane-1	4.155	4.929	1854003	11563569	5.856	92.557 #
24)	Chlordane-2	4.606	0.000	6272420	0	17.942	N.D. #
25)	Chlordane-3	5.249	0.000	63957066	0	58.555	N.D. #
26)	Chlordane-4	5.249	0.000	63957066	0	63.999	N.D. #
27)	Chlordane-5	6.053	6.891	7205585	11992271	22.217	129.641 #

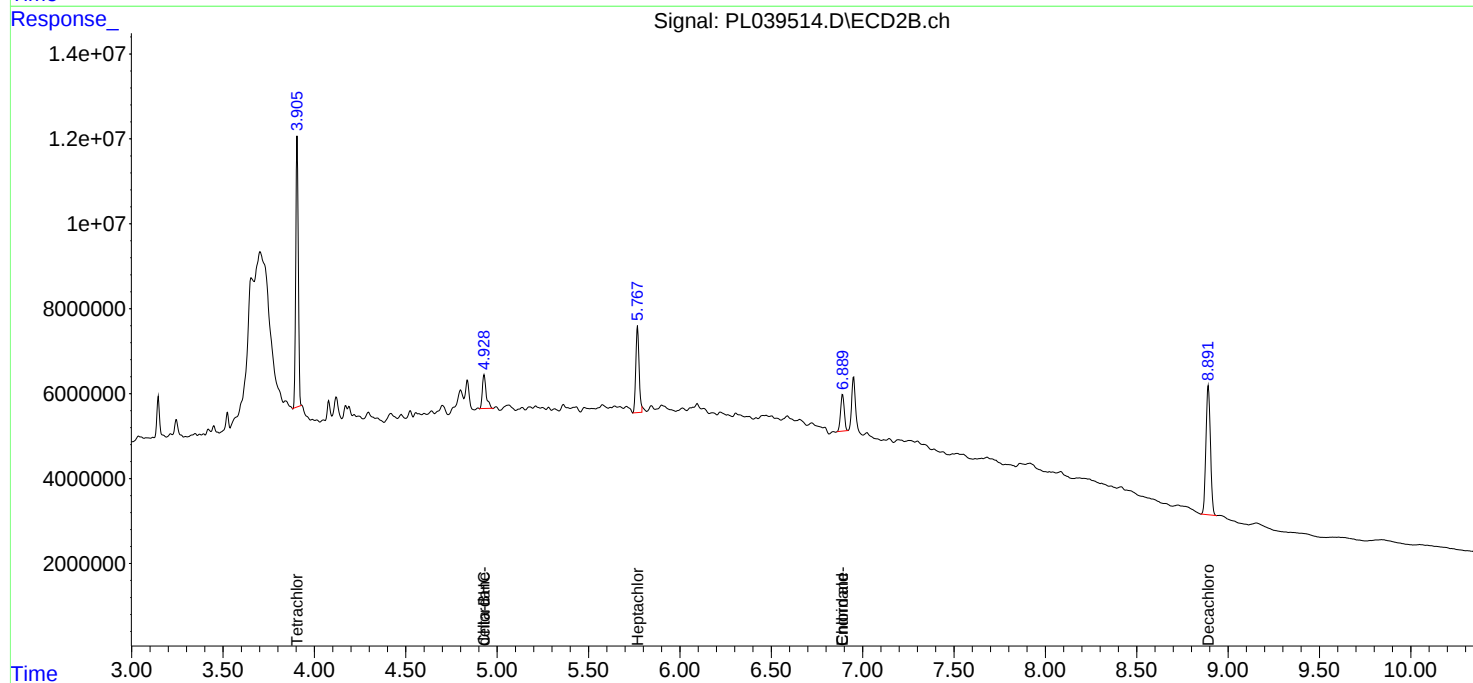
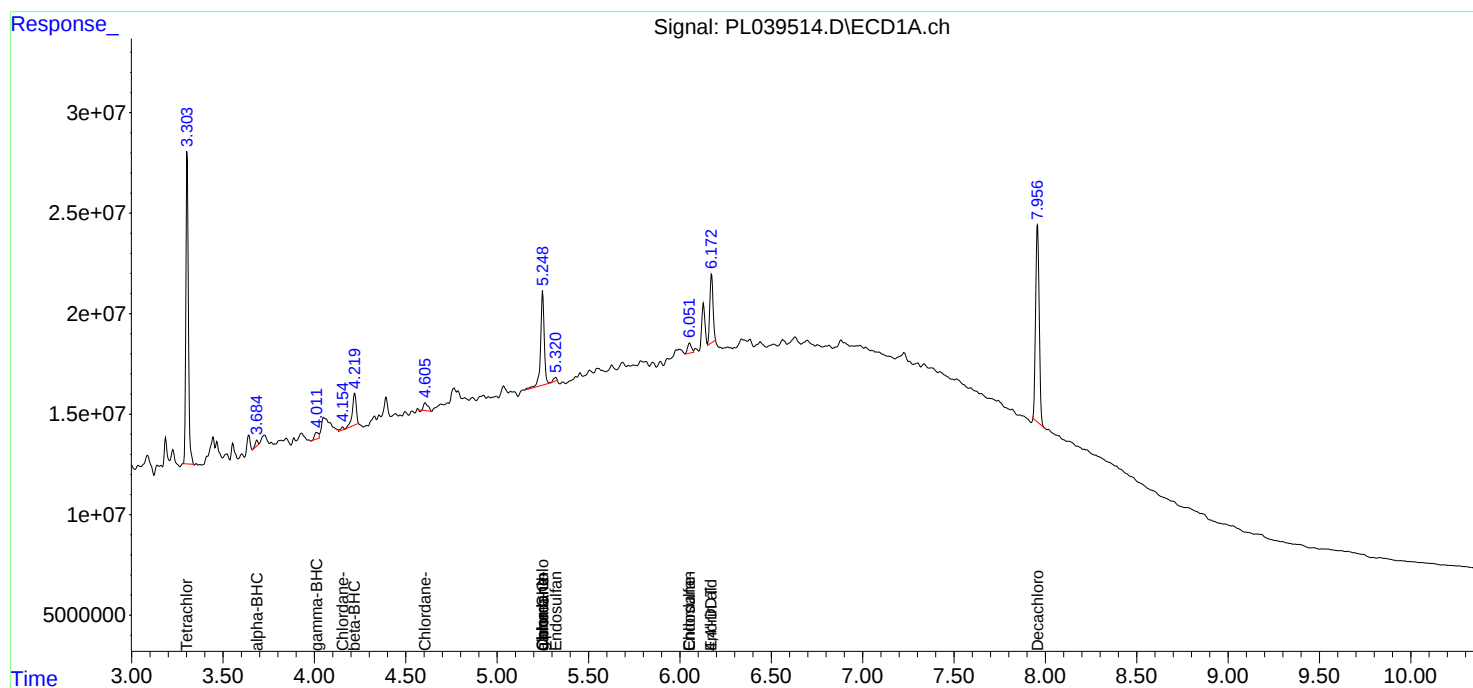
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

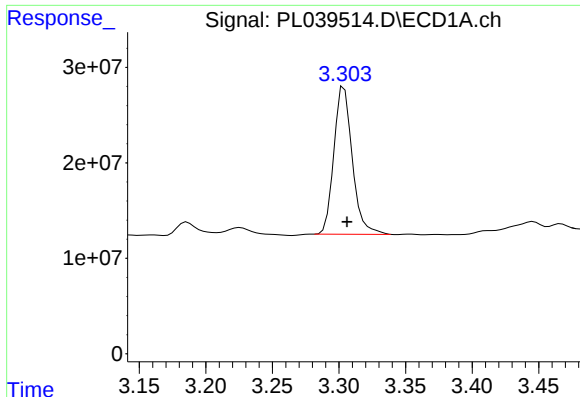
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082418\
Data File : PL039514.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Aug 2018 19:45
Operator : AJ\SJ
Sample : J4617-04
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 24 23:05:16 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

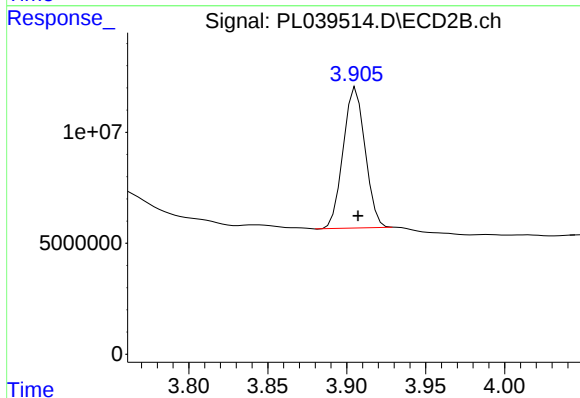




#1 Tetrachloro-m-xylene

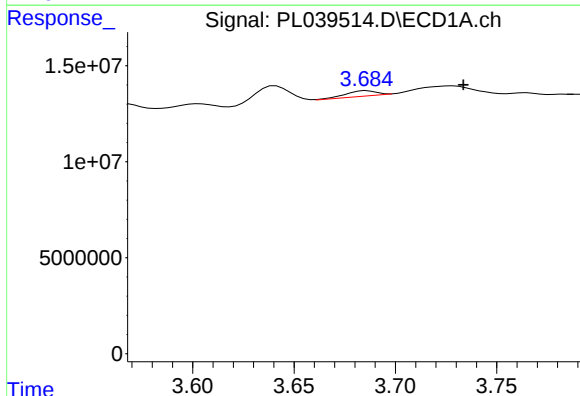
R.T.: 3.304 min
Delta R.T.: -0.002 min
Response: 148845064
Conc: 21.29 ng/ml

Instrument :
ECD_L
ClientSampleId :



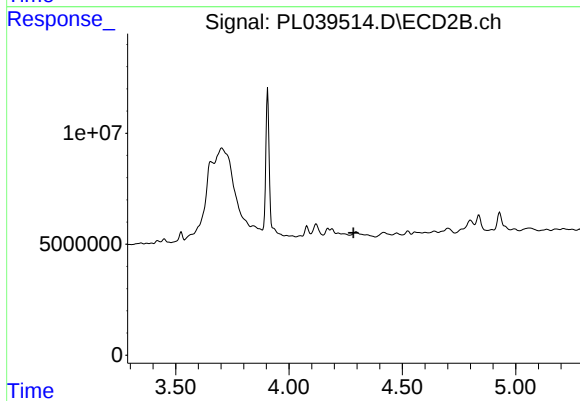
#1 Tetrachloro-m-xylene

R.T.: 3.906 min
Delta R.T.: -0.001 min
Response: 61522252
Conc: 22.95 ng/ml



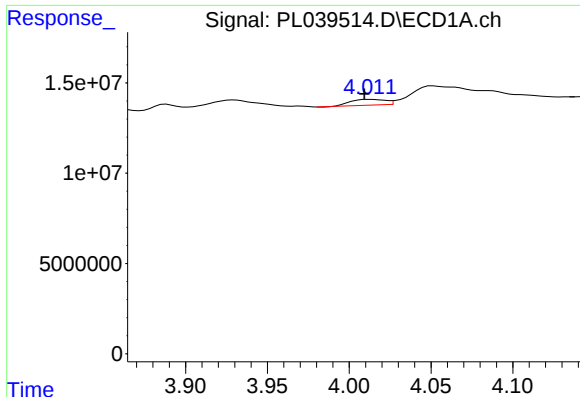
#2 alpha-BHC

R.T.: 3.686 min
Delta R.T.: -0.048 min
Response: 2838974
Conc: 0.24 ng/ml



#2 alpha-BHC

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



#3 gamma-BHC (Lindane)

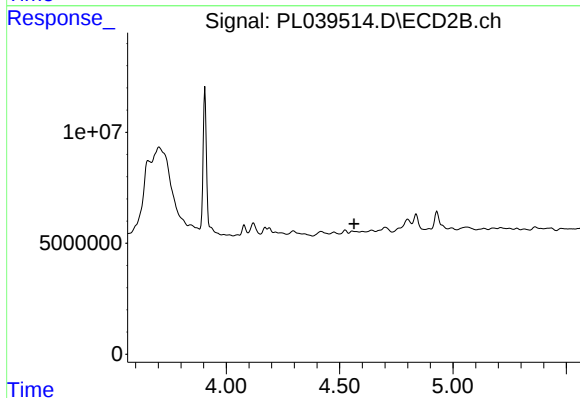
R.T.: 4.013 min

Delta R.T.: 0.004 min

Response: 4697747

Conc: 0.44 ng/ml

Instrument :
ECD_L
ClientSampleId :



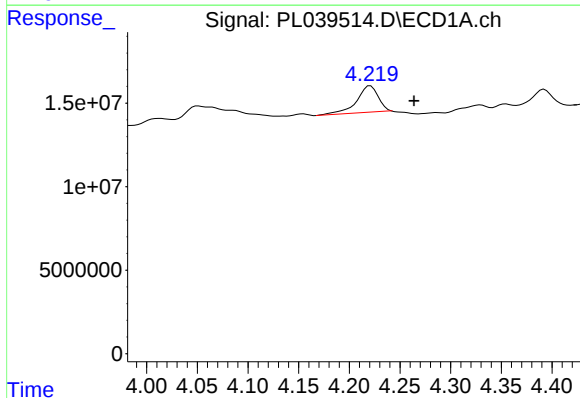
#3 gamma-BHC (Lindane)

R.T.: 0.000 min

Exp R.T. : 4.563 min

Response: 0

Conc: N.D.



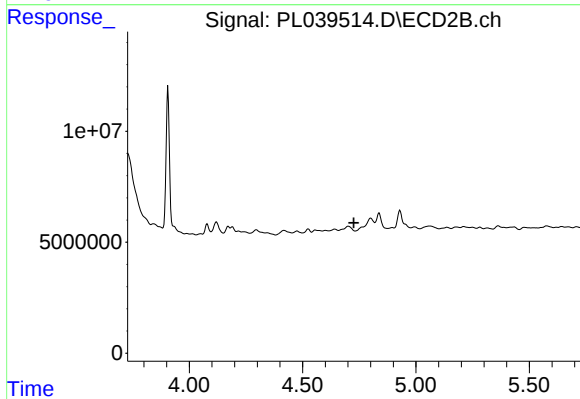
#6 beta-BHC

R.T.: 4.221 min

Delta R.T.: -0.043 min

Response: 23986665

Conc: 5.16 ng/ml



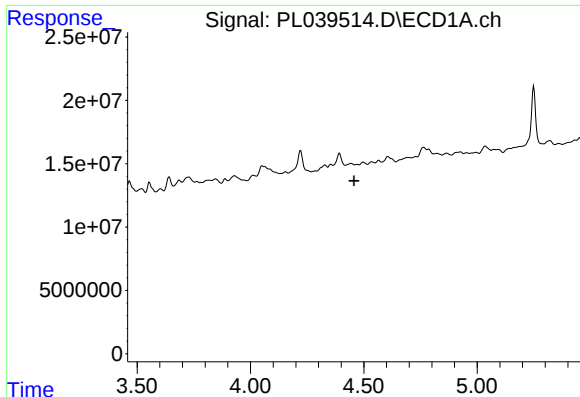
#6 beta-BHC

R.T.: 0.000 min

Exp R.T. : 4.726 min

Response: 0

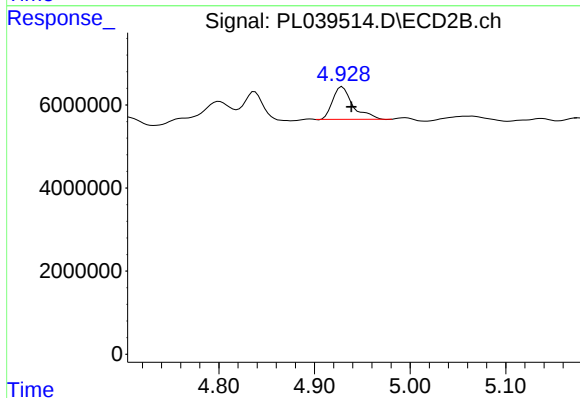
Conc: N.D.



#7 delta-BHC

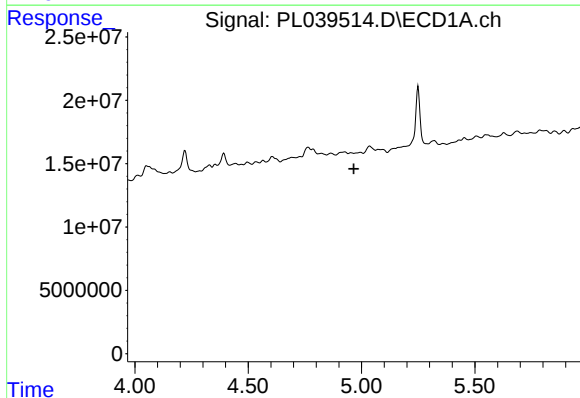
R.T.: 0.000 min
Exp R.T.: 4.457 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



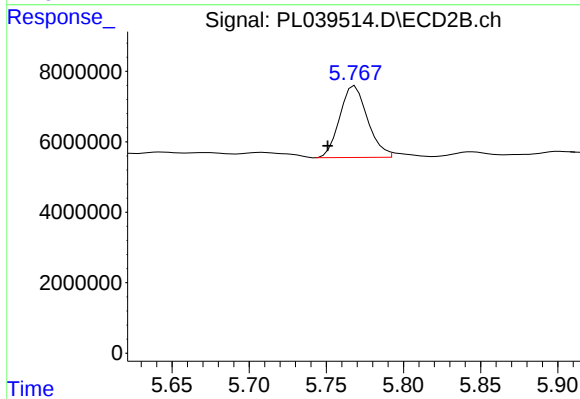
#7 delta-BHC

R.T.: 4.929 min
Delta R.T.: -0.009 min
Response: 11563569
Conc: 2.90 ng/ml



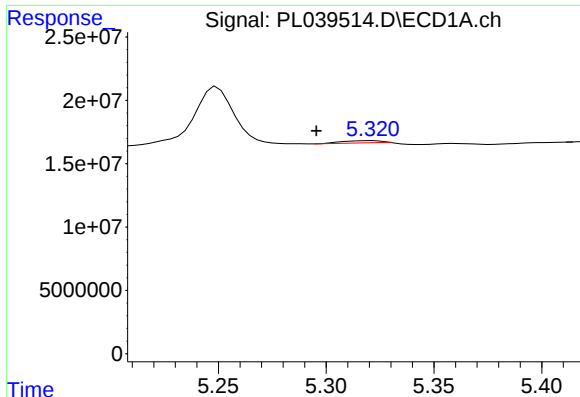
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 4.966 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

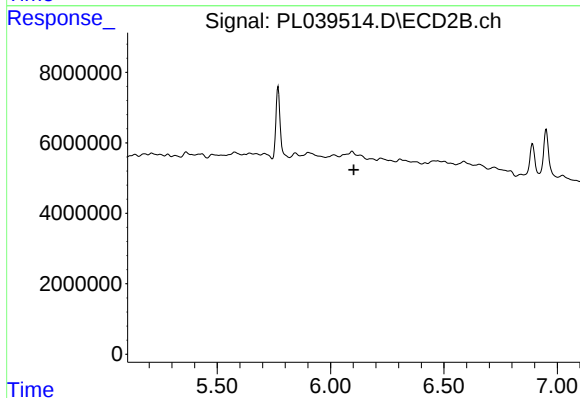
R.T.: 5.769 min
Delta R.T.: 0.018 min
Response: 25532631
Conc: 7.59 ng/ml



#9 Endosulfan I

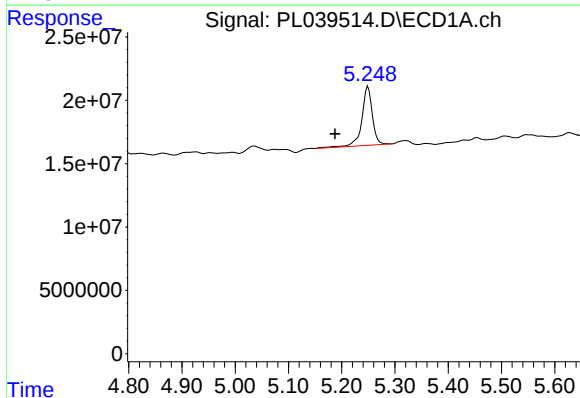
R.T.: 5.322 min
Delta R.T.: 0.026 min
Response: 2480081
Conc: 0.28 ng/ml

Instrument :
ECD_L
ClientSampleId :



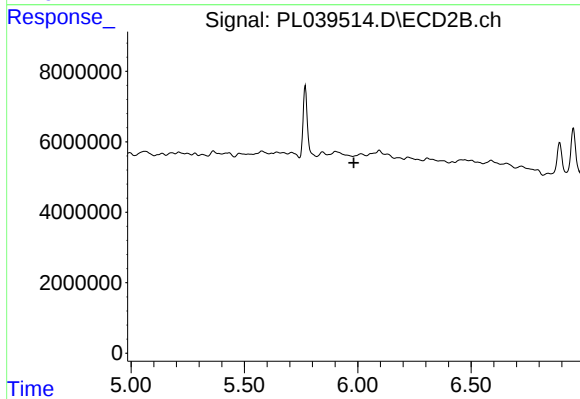
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.102 min
Response: 0
Conc: N.D.



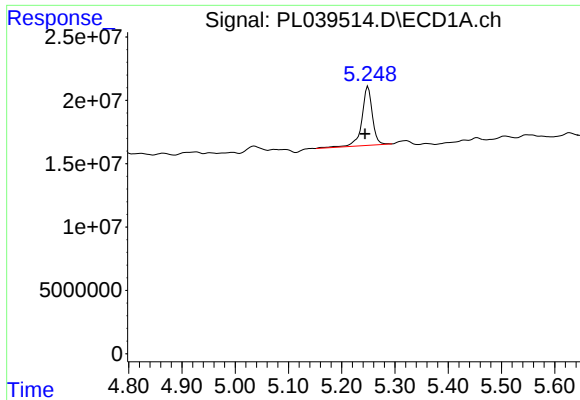
#10 gamma-Chlordane

R.T.: 5.249 min
Delta R.T.: 0.062 min
Response: 63957066
Conc: 6.48 ng/ml



#10 gamma-Chlordane

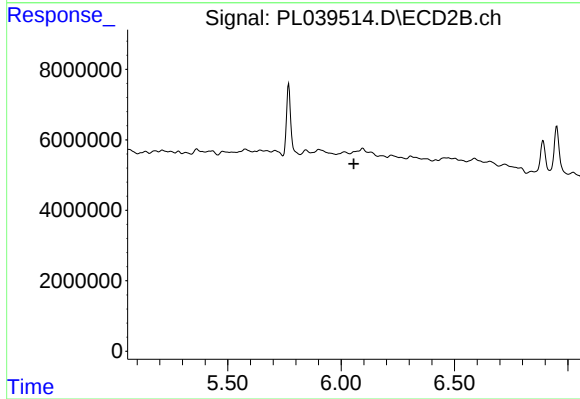
R.T.: 0.000 min
Exp R.T. : 5.983 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

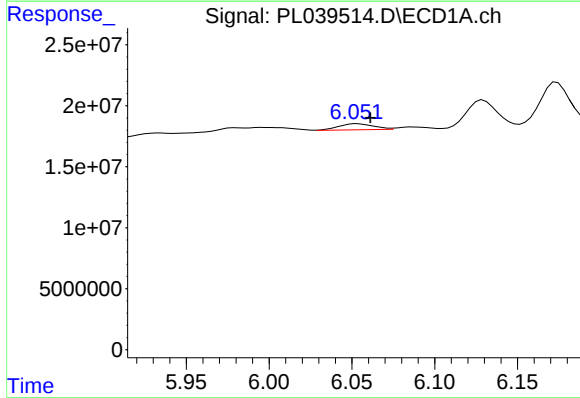
R.T.: 5.249 min
Delta R.T.: 0.006 min
Response: 63957066
Conc: 6.66 ng/ml

Instrument :
ECD_L
ClientSampleId :



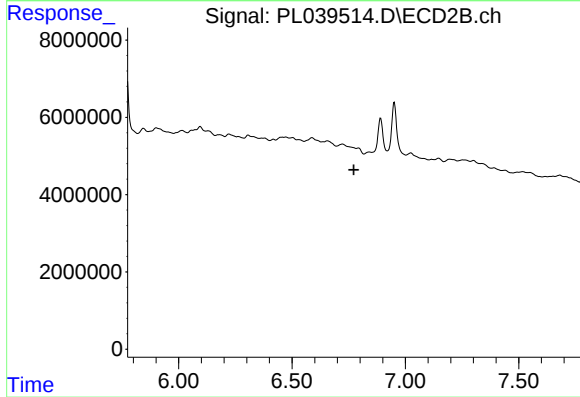
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.056 min
Response: 0
Conc: N.D.



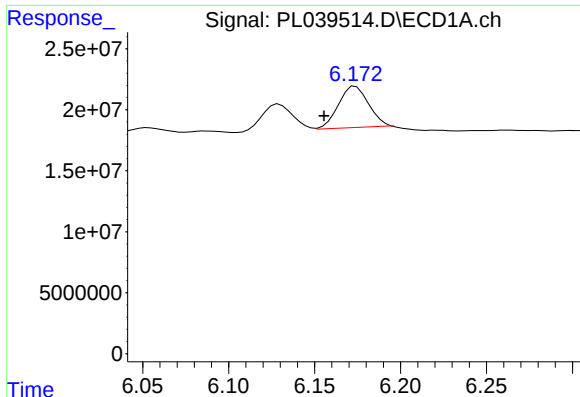
#15 Endosulfan II

R.T.: 6.053 min
Delta R.T.: -0.008 min
Response: 7205585
Conc: 0.83 ng/ml



#15 Endosulfan II

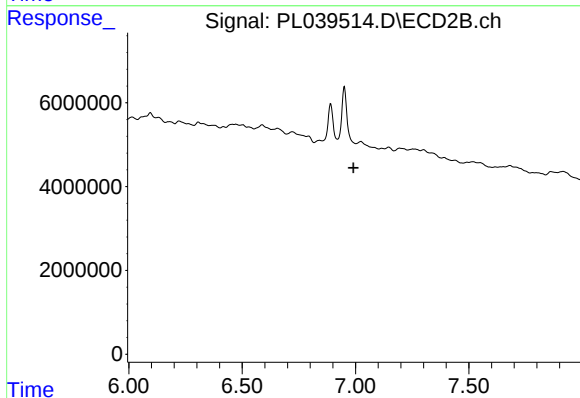
R.T.: 0.000 min
Exp R.T. : 6.773 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

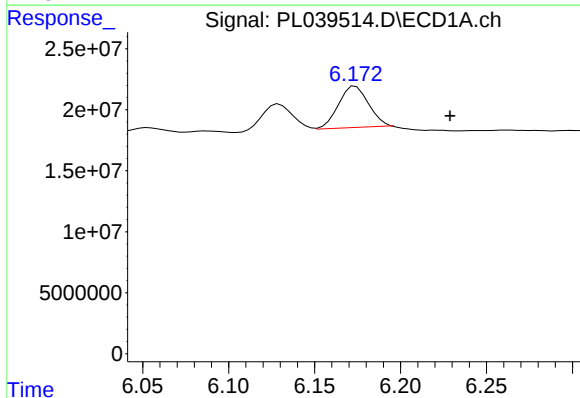
R.T.: 6.174 min
Delta R.T.: 0.018 min
Response: 41645228
Conc: 5.49 ng/ml

Instrument :
ECD_L
ClientSampleId :



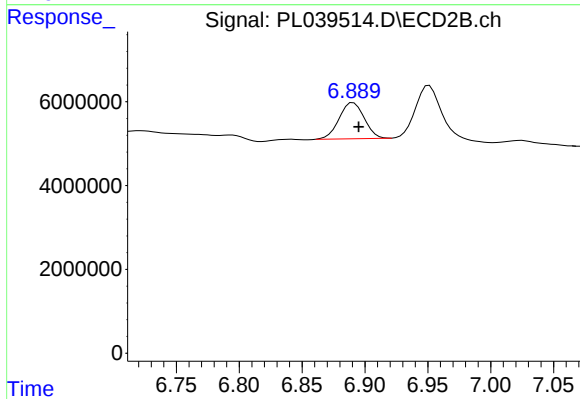
#17 4,4'-DDT

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



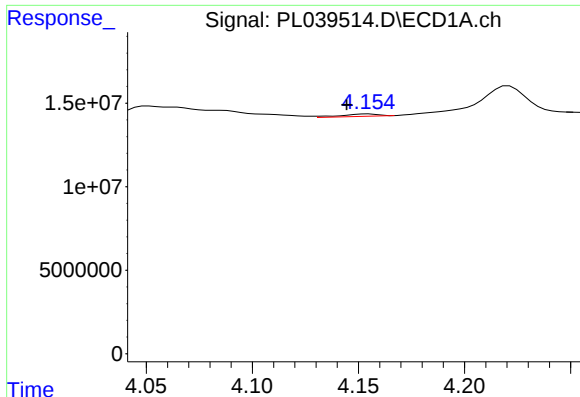
#18 Endrin aldehyde

R.T.: 6.174 min
Delta R.T.: -0.055 min
Response: 41645228
Conc: 6.15 ng/ml



#18 Endrin aldehyde

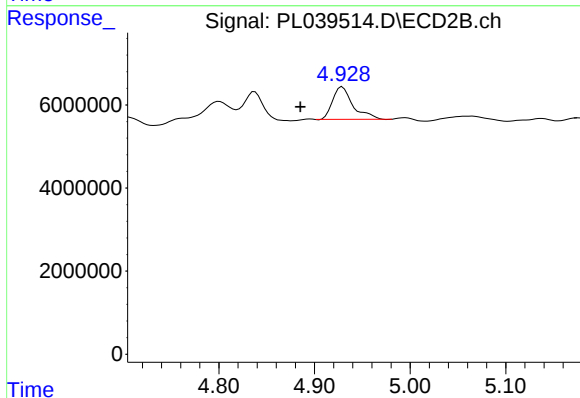
R.T.: 6.891 min
Delta R.T.: -0.004 min
Response: 11992271
Conc: 5.52 ng/ml



#23 Chlordane-1

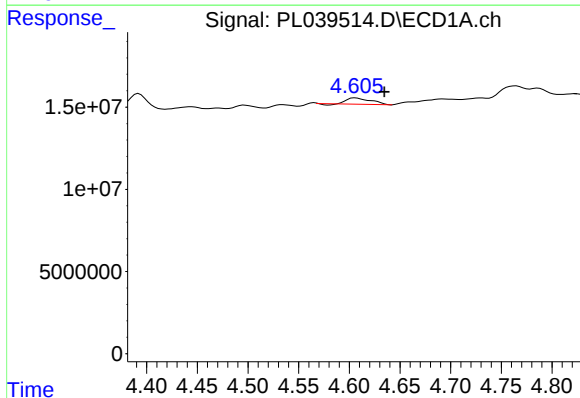
R.T.: 4.155 min
Delta R.T.: 0.010 min
Response: 1854003
Conc: 5.86 ng/ml

Instrument :
ECD_L
ClientSampleId :



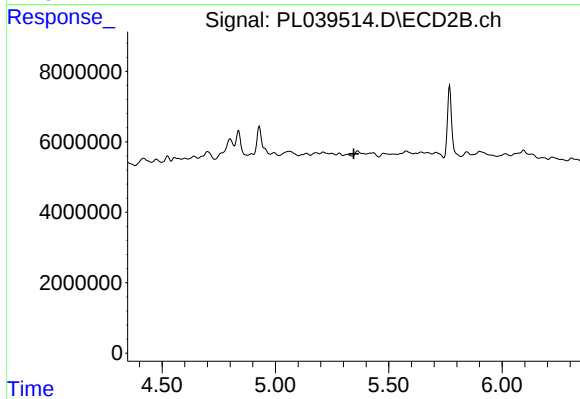
#23 Chlordane-1

R.T.: 4.929 min
Delta R.T.: 0.044 min
Response: 11563569
Conc: 92.56 ng/ml



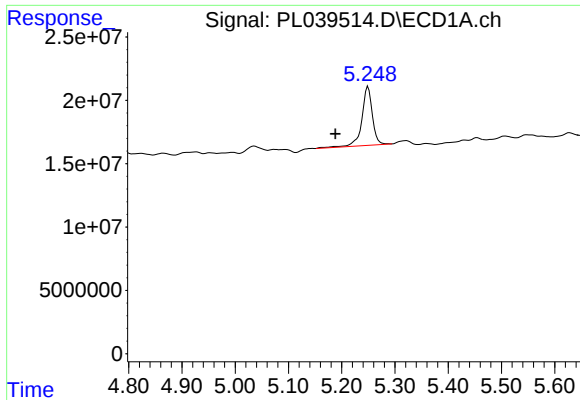
#24 Chlordane-2

R.T.: 4.606 min
Delta R.T.: -0.029 min
Response: 6272420
Conc: 17.94 ng/ml



#24 Chlordane-2

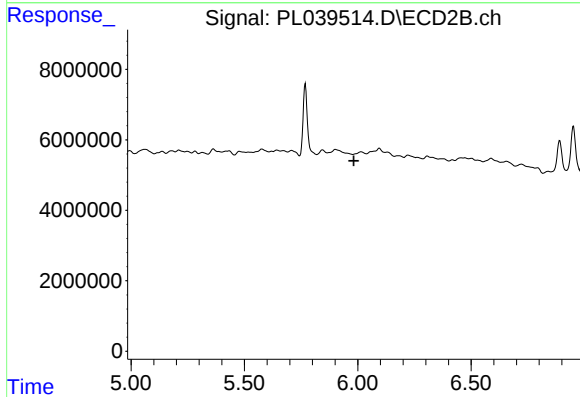
R.T.: 0.000 min
Exp R.T.: 5.346 min
Response: 0
Conc: N.D.



#25 Chlordane-3

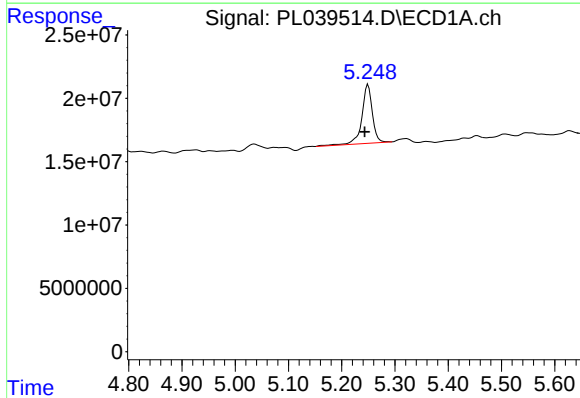
R.T.: 5.249 min
Delta R.T.: 0.061 min
Response: 63957066
Conc: 58.55 ng/ml

Instrument :
ECD_L
ClientSampleId :



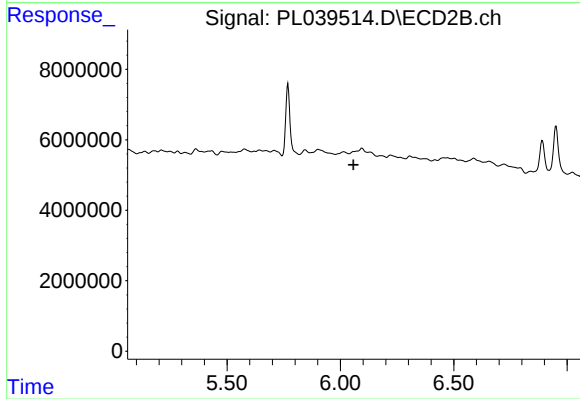
#25 Chlordane-3

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



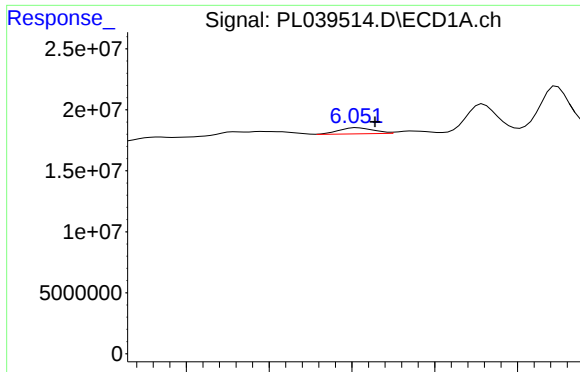
#26 Chlordane-4

R.T.: 5.249 min
Delta R.T.: 0.006 min
Response: 63957066
Conc: 64.00 ng/ml



#26 Chlordane-4

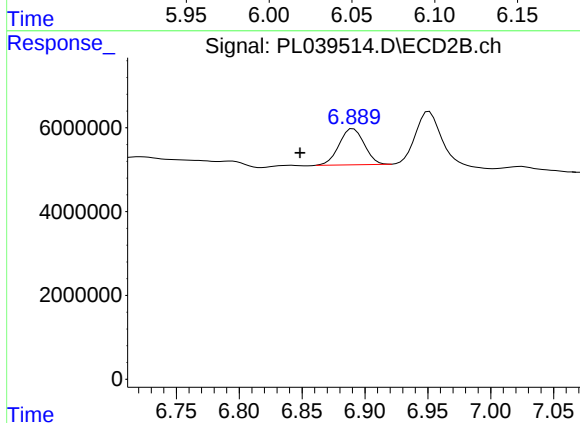
R.T.: 0.000 min
Exp R.T. : 6.058 min
Response: 0
Conc: N.D.



#27 Chlordane-5

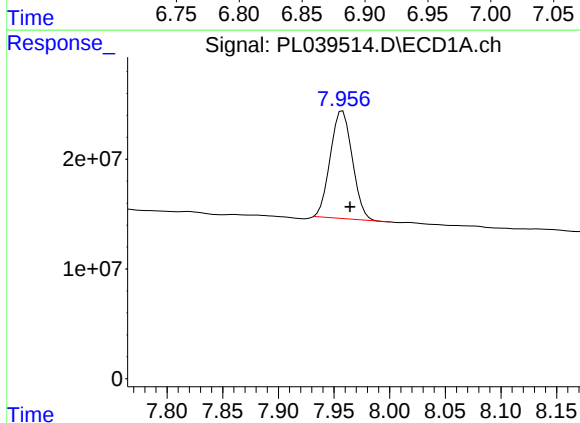
R.T.: 6.053 min
Delta R.T.: -0.011 min
Response: 7205585
Conc: 22.22 ng/ml

Instrument :
ECD_L
ClientSampleId :



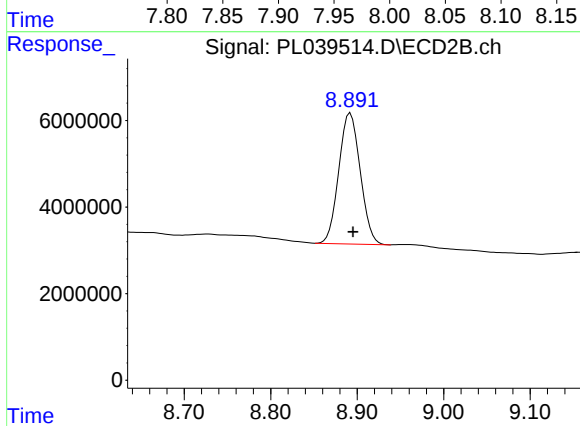
#27 Chlordane-5

R.T.: 6.891 min
Delta R.T.: 0.042 min
Response: 11992271
Conc: 129.64 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.958 min
Delta R.T.: -0.007 min
Response: 134044267
Conc: 19.09 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.892 min
Delta R.T.: -0.003 min
Response: 51849435
Conc: 22.34 ng/ml