

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092118\
 Data File : PL040176.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Sep 2018 11:24
 Operator : AJ\SJ
 Sample : J4778-01
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 21 11:48:55 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL091418.M
 Quant Title : GC Extractables
 QLast Update : Fri Sep 14 23:10:39 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...	3.298	3.902	111.4E6	44408188	14.371	13.918
28)	SA Decachlor...	7.948	8.887	128.1E6	49263021	15.377	18.138
Target Compounds							
3)	MA gamma-BHC...	4.042f	0.000	184.7E6	0	16.136	N.D. #
7)	B delta-BHC	0.000	4.946	0	9463480	N.D.	2.379 #
8)	B Heptachlo...	0.000	5.767	0	12457746	N.D.	3.150 #
9)	A Endosulfan I	0.000	6.053f	0	10268934	N.D.	2.892 #
10)	B gamma-Chl...	5.193	0.000	19136040	0	1.717	N.D. #
11)	B alpha-Chl...	5.193f	6.053	19136040	10268934	1.791	2.592 #
15)	B Endosulfa...	5.990f	0.000	229.9E6	0	23.995	N.D. #
16)	A 4,4'-DDD	0.000	6.641f	0	47479163	N.D.	16.423 #
23)	Chlordane-1	0.000	4.946	0	9463480	N.D.	61.115 #
25)	Chlordane-3	5.193	0.000	19136040	0	15.594	N.D. #
26)	Chlordane-4	5.193	6.053	19136040	10268934	17.456	16.591
27)	Chlordane-5	5.990	0.000	229.9E6	0	620.070	N.D. #

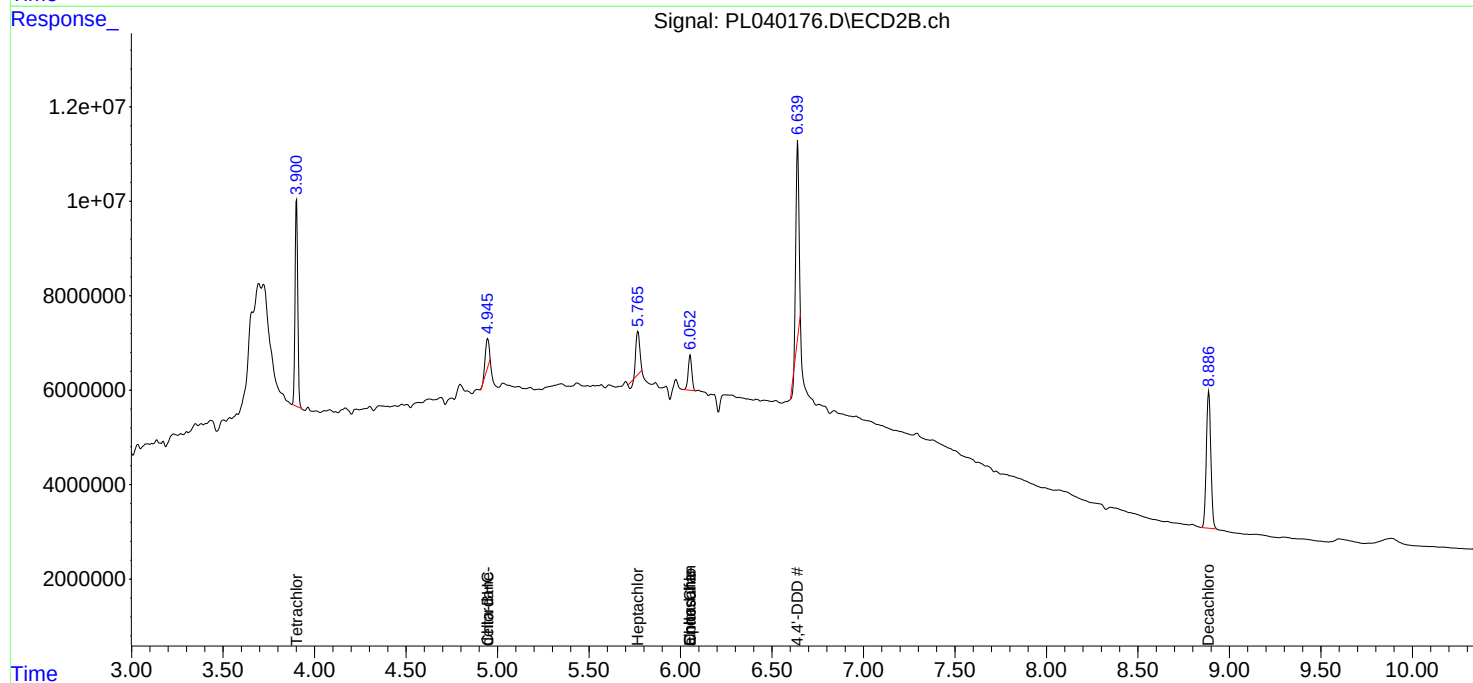
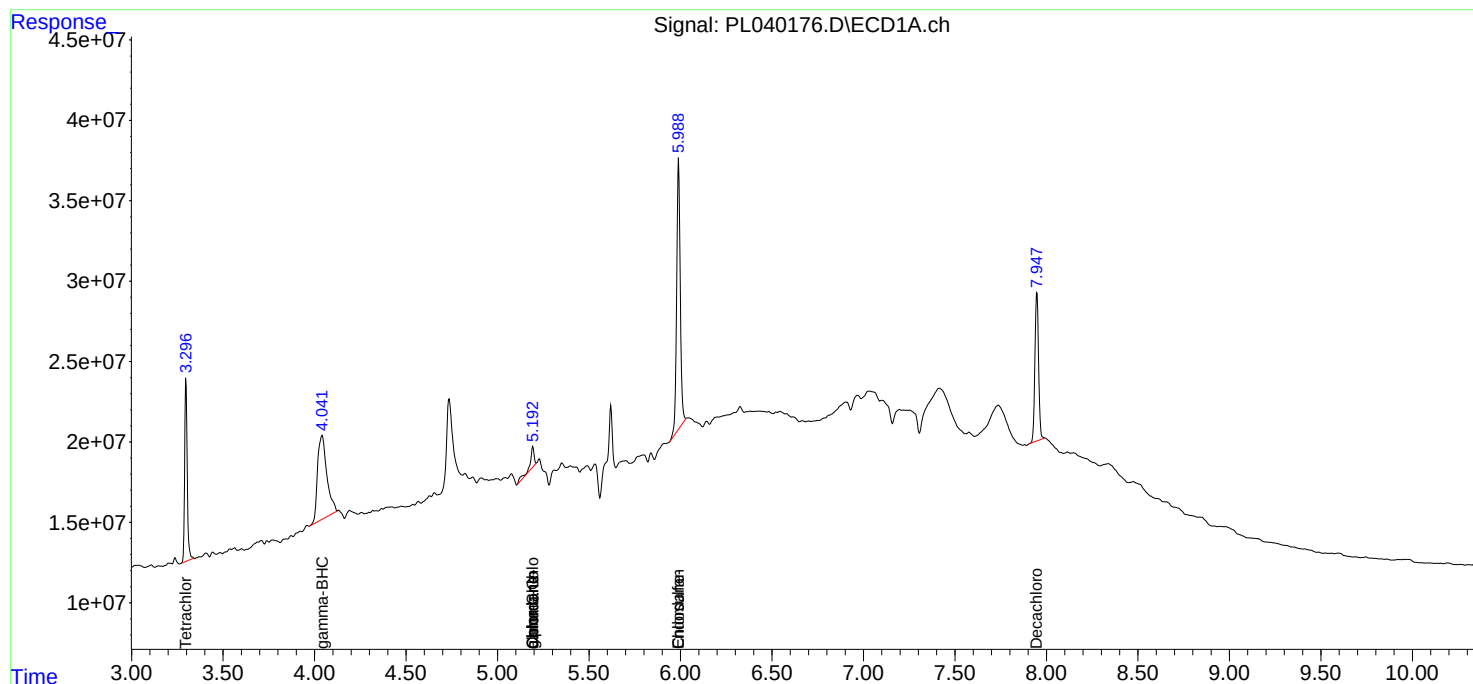
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

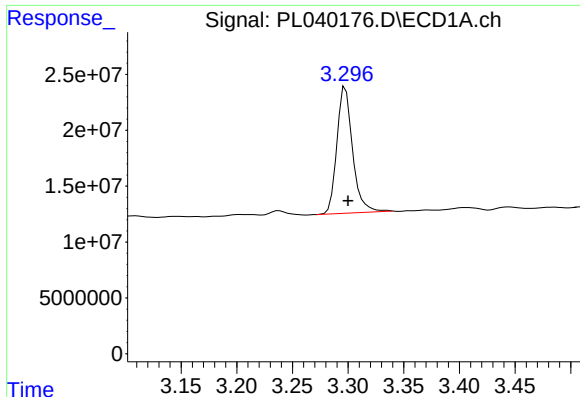
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092118\
Data File : PL040176.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Sep 2018 11:24
Operator : AJ\SJ
Sample : J4778-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 21 11:48:55 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL091418.M
Quant Title : GC Extractables
QLast Update : Fri Sep 14 23:10:39 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

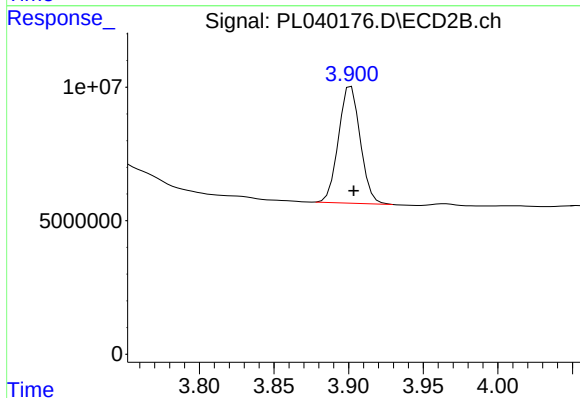




#1 Tetrachloro-m-xylene

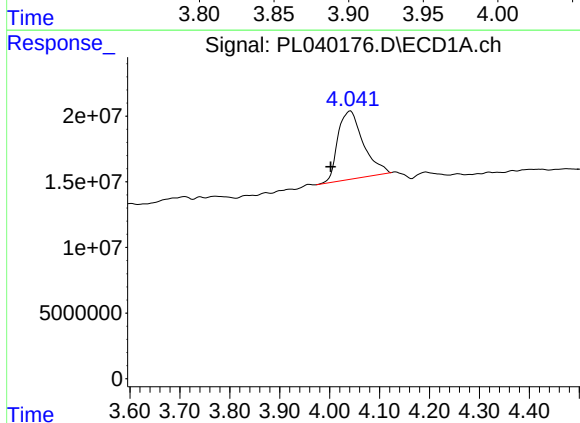
R.T.: 3.298 min
Delta R.T.: -0.002 min
Response: 111448918
Conc: 14.37 ng/ml

Instrument :
ECD_L
ClientSampleId :



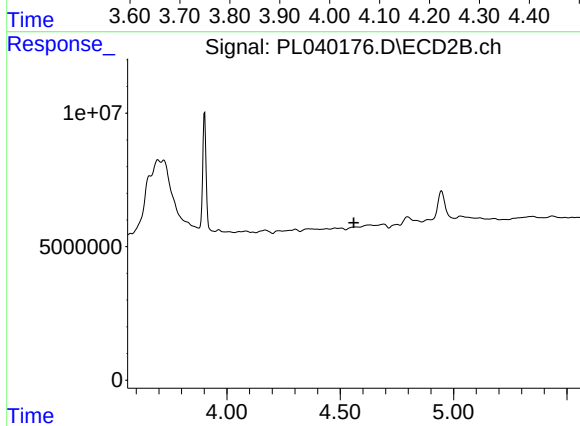
#1 Tetrachloro-m-xylene

R.T.: 3.902 min
Delta R.T.: -0.002 min
Response: 44408188
Conc: 13.92 ng/ml



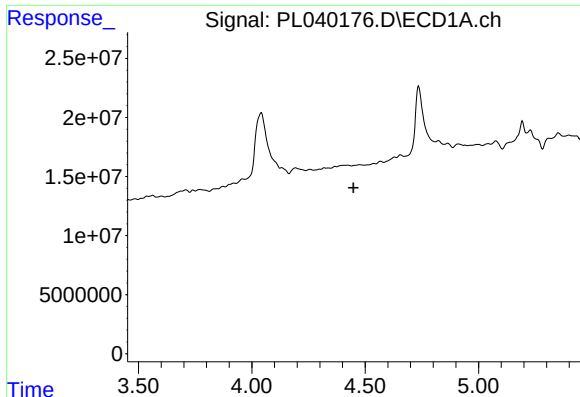
#3 gamma-BHC (Lindane)

R.T.: 4.042 min
Delta R.T.: 0.039 min
Response: 184659421
Conc: 16.14 ng/ml



#3 gamma-BHC (Lindane)

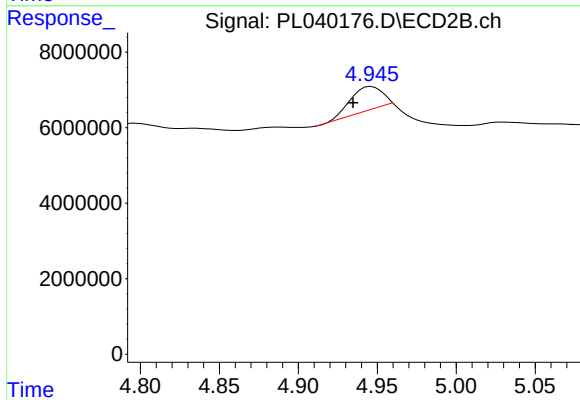
R.T.: 0.000 min
Exp R.T.: 4.559 min
Response: 0
Conc: N.D.



#7 delta-BHC

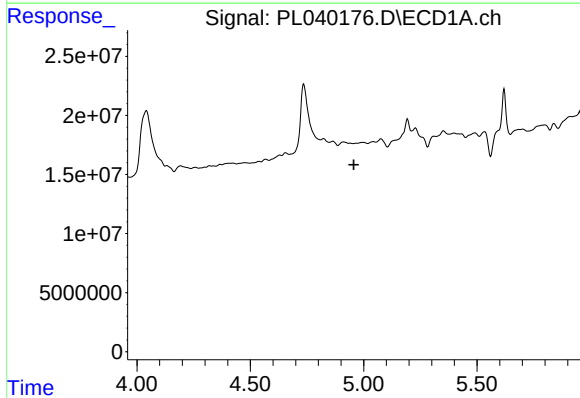
R.T.: 0.000 min
Exp R.T.: 4.449 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



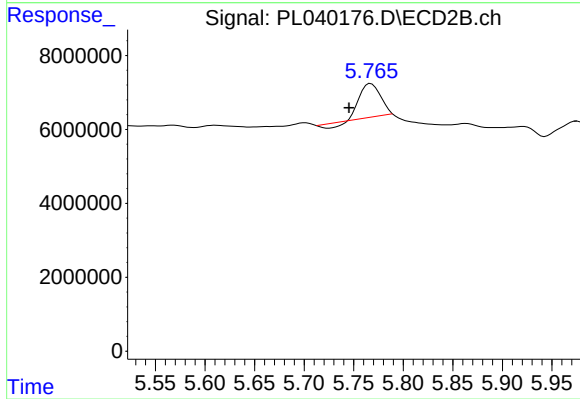
#7 delta-BHC

R.T.: 4.946 min
Delta R.T.: 0.012 min
Response: 9463480
Conc: 2.38 ng/ml



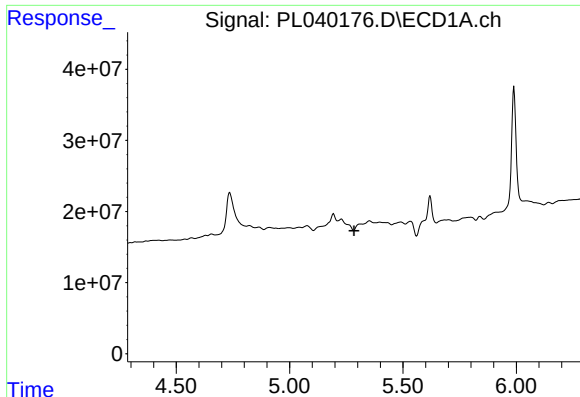
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 4.956 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

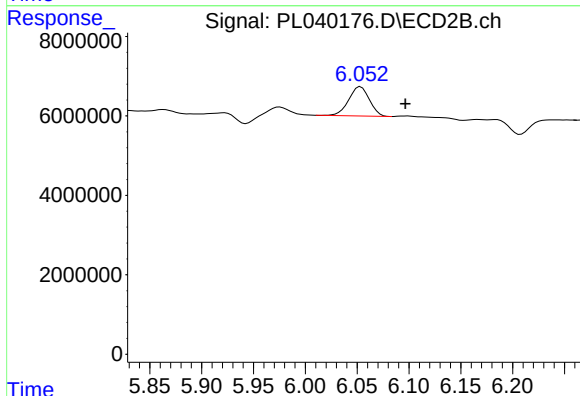
R.T.: 5.767 min
Delta R.T.: 0.022 min
Response: 12457746
Conc: 3.15 ng/ml



#9 Endosulfan I

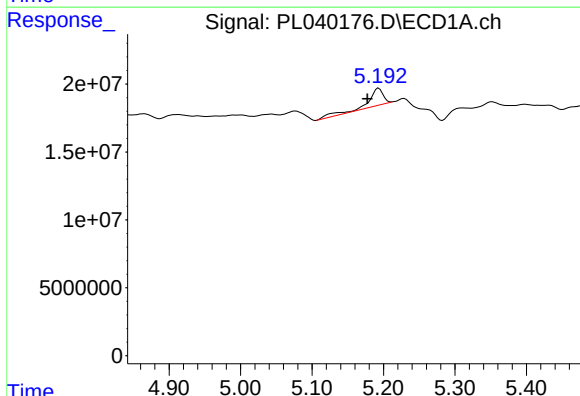
R.T.: 0.000 min
Exp R.T.: 5.285 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



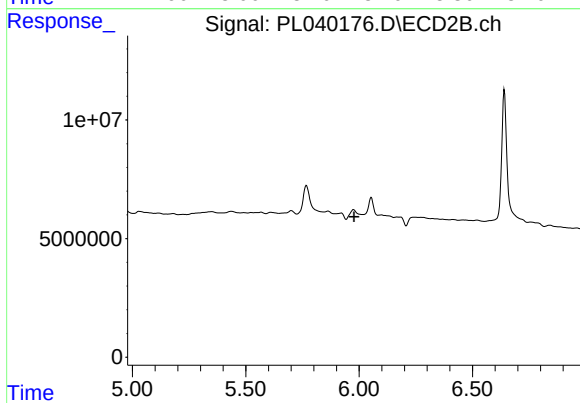
#9 Endosulfan I

R.T.: 6.053 min
Delta R.T.: -0.043 min
Response: 10268934
Conc: 2.89 ng/ml



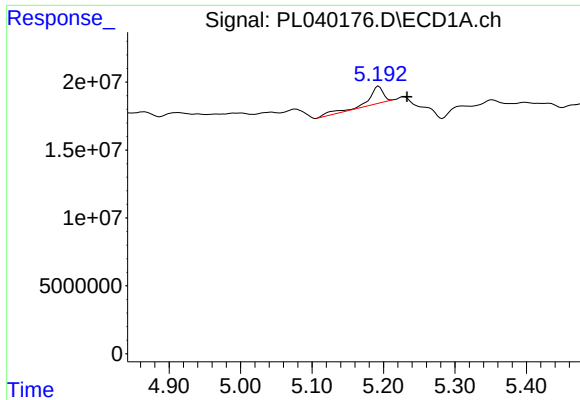
#10 gamma-Chlordane

R.T.: 5.193 min
Delta R.T.: 0.016 min
Response: 19136040
Conc: 1.72 ng/ml



#10 gamma-Chlordane

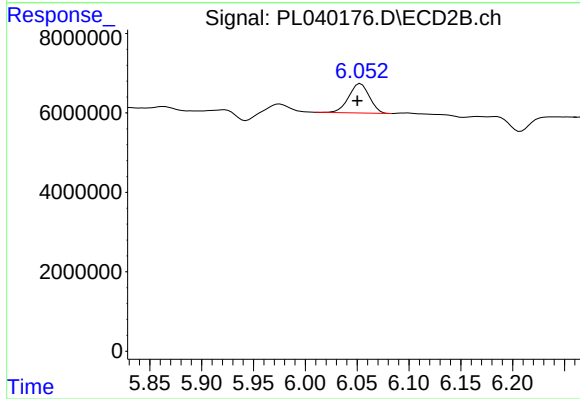
R.T.: 0.000 min
Exp R.T.: 5.978 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

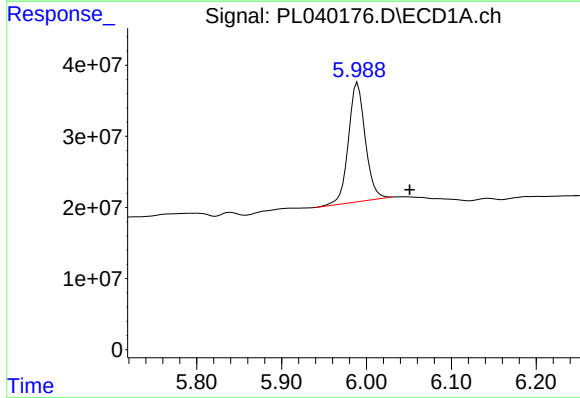
R.T.: 5.193 min
Delta R.T.: -0.040 min
Response: 19136040
Conc: 1.79 ng/ml

Instrument :
ECD_L
ClientSampleId :



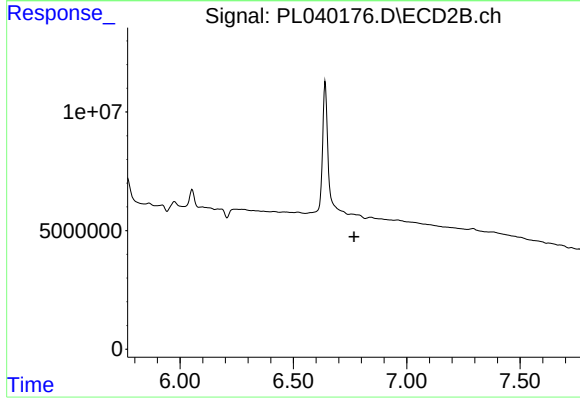
#11 alpha-Chlordane

R.T.: 6.053 min
Delta R.T.: 0.003 min
Response: 10268934
Conc: 2.59 ng/ml



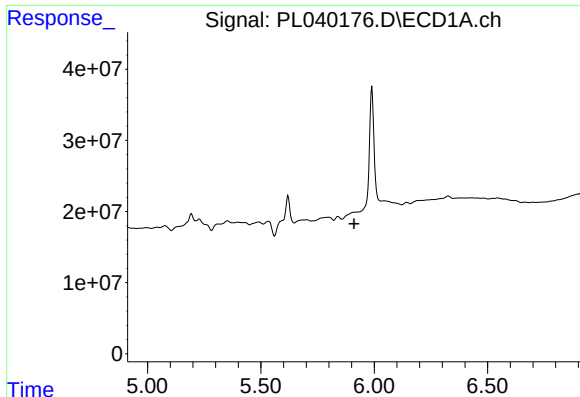
#15 Endosulfan II

R.T.: 5.990 min
Delta R.T.: -0.061 min
Response: 229892477
Conc: 23.99 ng/ml



#15 Endosulfan II

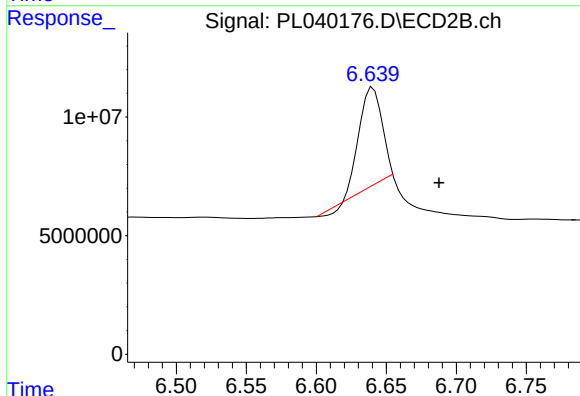
R.T.: 0.000 min
Exp R.T.: 6.767 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

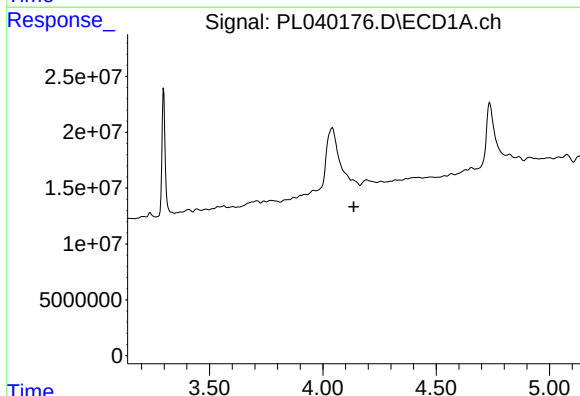
R.T.: 0.000 min
Exp R.T.: 5.912 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



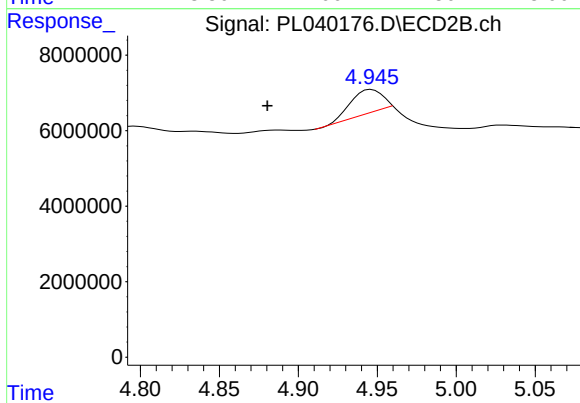
#16 4,4'-DDD

R.T.: 6.641 min
Delta R.T.: -0.047 min
Response: 47479163
Conc: 16.42 ng/ml



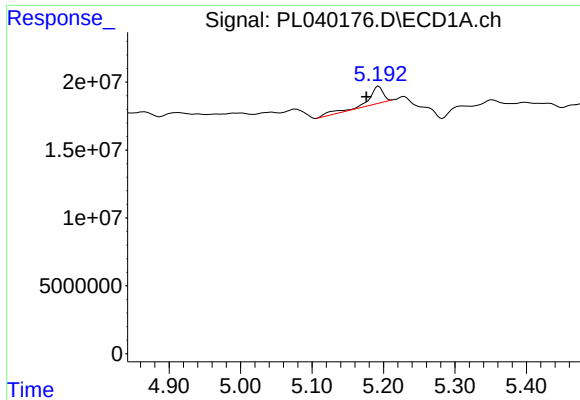
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 4.136 min
Response: 0
Conc: N.D.



#23 Chlordane-1

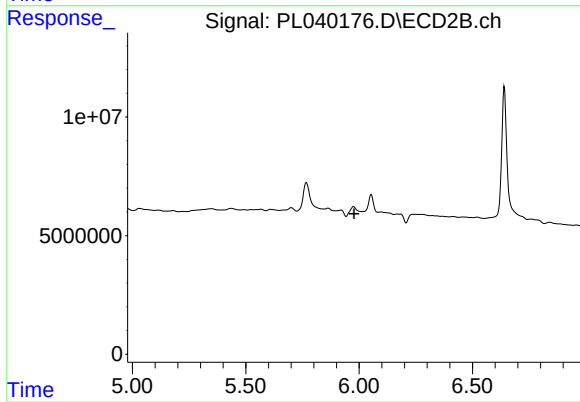
R.T.: 4.946 min
Delta R.T.: 0.066 min
Response: 9463480
Conc: 61.12 ng/ml



#25 Chlordane-3

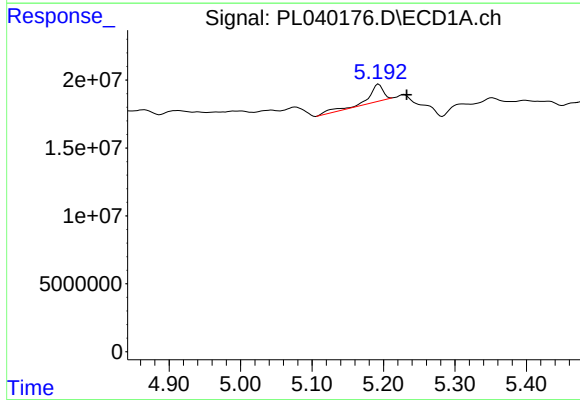
R.T.: 5.193 min
Delta R.T.: 0.017 min
Response: 19136040
Conc: 15.59 ng/ml

Instrument :
ECD_L
ClientSampleId :



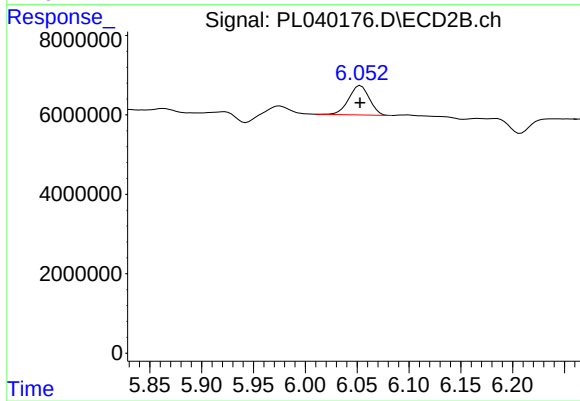
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 5.978 min
Response: 0
Conc: N.D.



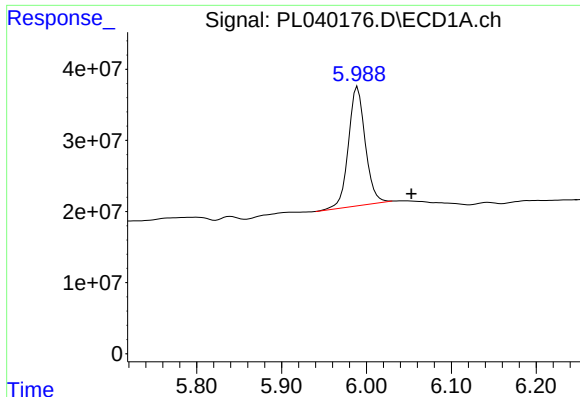
#26 Chlordane-4

R.T.: 5.193 min
Delta R.T.: -0.039 min
Response: 19136040
Conc: 17.46 ng/ml



#26 Chlordane-4

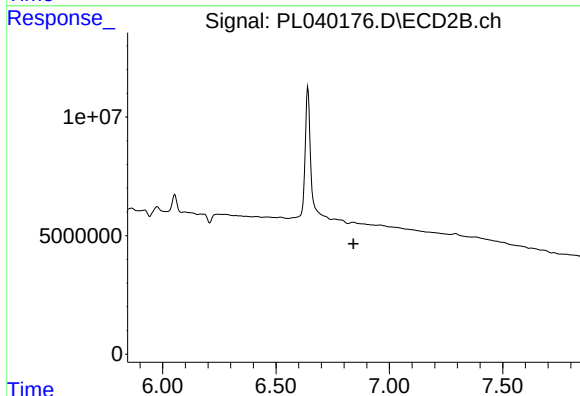
R.T.: 6.053 min
Delta R.T.: 0.000 min
Response: 10268934
Conc: 16.59 ng/ml



#27 Chlordane-5

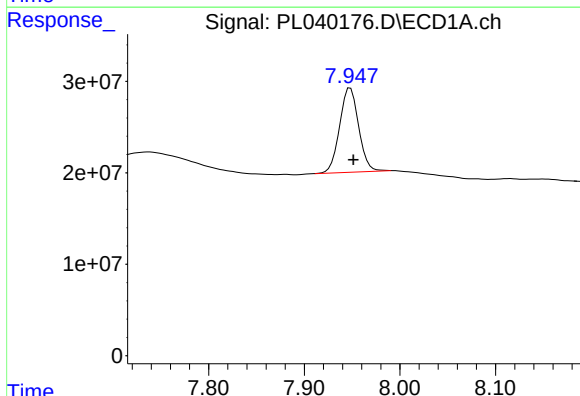
R.T.: 5.990 min
Delta R.T.: -0.063 min
Response: 229892477
Conc: 620.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



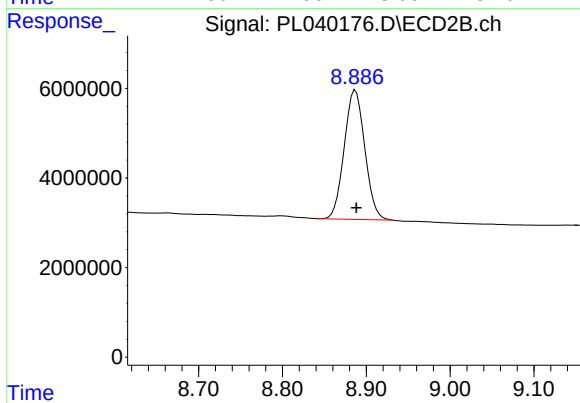
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.842 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 7.948 min
Delta R.T.: -0.003 min
Response: 128133888
Conc: 15.38 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.887 min
Delta R.T.: -0.001 min
Response: 49263021
Conc: 18.14 ng/ml