

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL103019\
 Data File : PL053912.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Oct 2019 13:46
 Operator : SG\AJ
 Sample : K5148-13
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 OR-03-102919

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 31 00:42:09 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL101919.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 18 13:56:08 2019
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.545	4.044	153.0E6	28981351	14.118	11.582
28)	SA Decachlor...	8.328	9.122	77099430	22572096	7.858	8.016
Target Compounds							
2)	A alpha-BHC	3.968f	0.000	4617312	0	0.265	N.D. #
4)	MA Heptachlor	4.590	0.000	7400374	0	0.469	N.D. #
5)	MB Aldrin	4.823	5.509f	7651982	10477715	0.535	3.514 #
6)	B beta-BHC	0.000	4.916f	0	6215448	N.D.	4.024 #
8)	B Heptachlo...	0.000	5.929	0	1645795	N.D.	0.564 #
9)	A Endosulfan I	0.000	6.274	0	7913833	N.D.	2.919 #
10)	B gamma-Chl...	5.507	6.156	18248674	10267653	1.338	3.519 #
11)	B alpha-Chl...	5.565	6.229	23316474	19810174	1.753	6.786 #
12)	B 4,4'-DDE	5.728	6.380	6499007	7592991	0.547	2.696 #
14)	MA Endrin	0.000	6.776f	0	302167	N.D.	0.124 #
15)	B Endosulfa...	0.000	6.969	0	3621203	N.D.	1.418 #
16)	A 4,4'-DDD	6.245	0.000	6322799	0	0.710	N.D. #
17)	MA 4,4'-DDT	6.487	7.173	4045313	1210190	0.408	0.523 #
18)	B Endrin al...	0.000	7.090	0	1831489	N.D.	0.834 #
23)	Chlordane-1	4.427	5.045	11691024	1112303	32.963	13.263 #
24)	Chlordane-2	4.913f	5.509	18165515	10477715	47.145	106.674 #
25)	Chlordane-3	5.507	6.156	18248674	10267653	15.831	28.113 #
26)	Chlordane-4	5.565	6.229	23316474	19810174	24.872	44.127 #

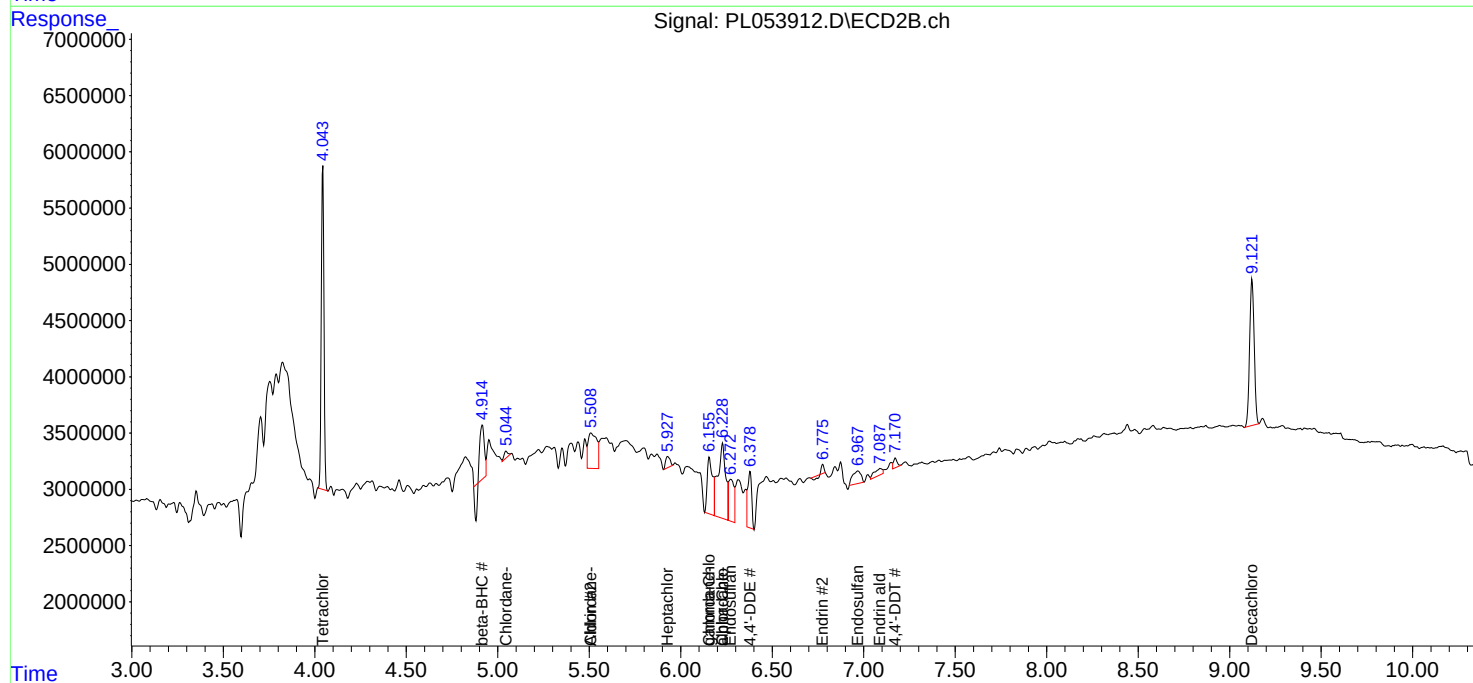
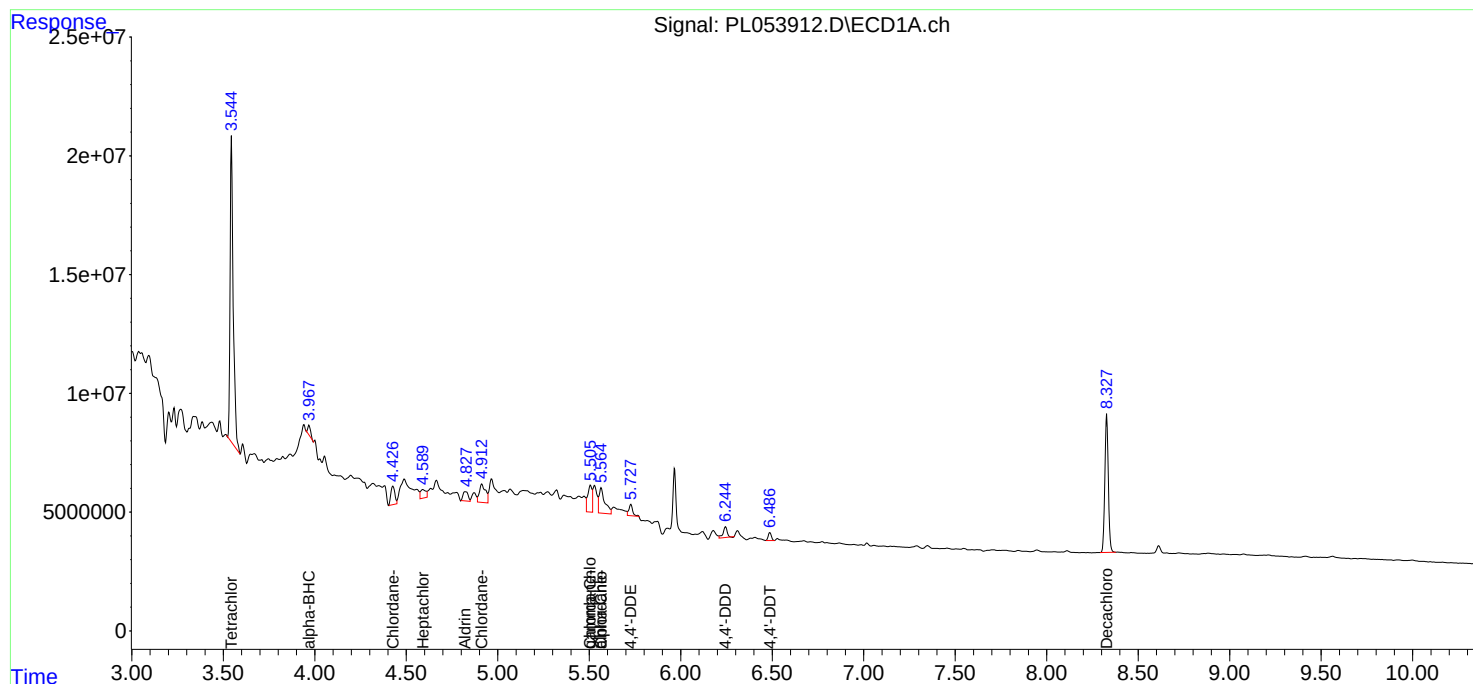
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

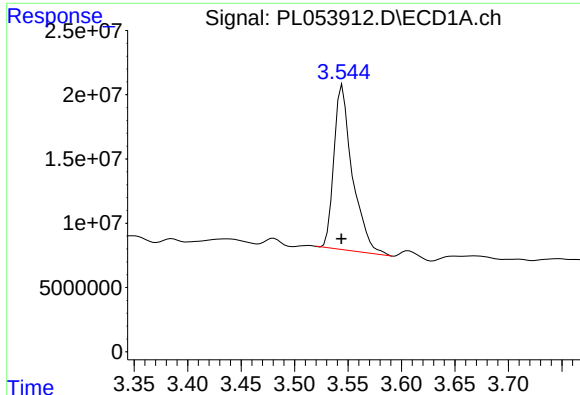
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL103019\
Data File : PL053912.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Oct 2019 13:46
Operator : SG\AJ
Sample : K5148-13
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
OR-03-102919

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 31 00:42:09 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL101919.M
Quant Title : GC Extractables
QLast Update : Fri Oct 18 13:56:08 2019
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

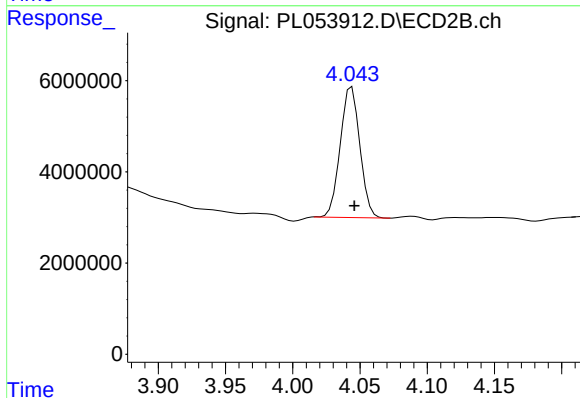




#1 Tetrachloro-m-xylene

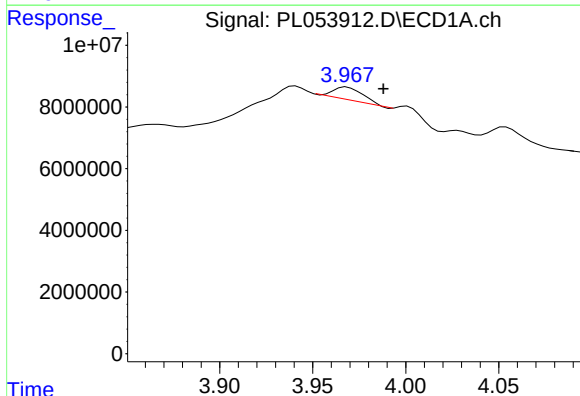
R.T.: 3.545 min
Delta R.T.: 0.000 min
Response: 153035099
Conc: 14.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
OR-03-102919



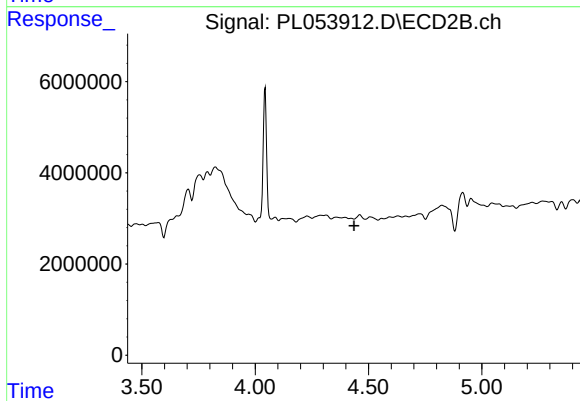
#1 Tetrachloro-m-xylene

R.T.: 4.044 min
Delta R.T.: -0.002 min
Response: 28981351
Conc: 11.58 ng/ml



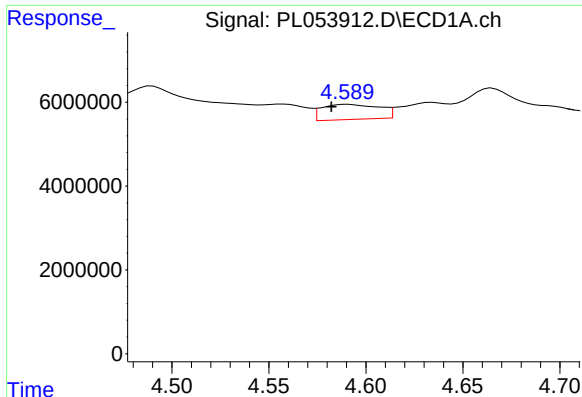
#2 alpha-BHC

R.T.: 3.968 min
Delta R.T.: -0.020 min
Response: 4617312
Conc: 0.26 ng/ml



#2 alpha-BHC

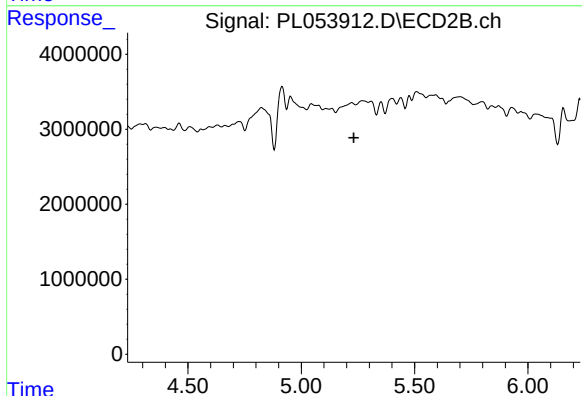
R.T.: 0.000 min
Exp R.T. : 4.437 min
Response: 0
Conc: N.D.



#4 Heptachlor

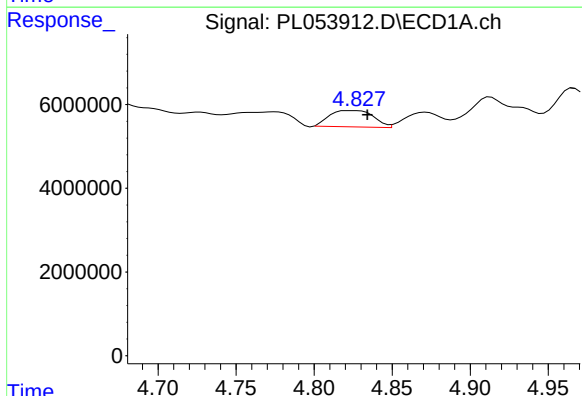
R.T.: 4.590 min
Delta R.T.: 0.008 min
Response: 7400374
Conc: 0.47 ng/ml

Instrument :
ECD_L
ClientSampleId :
OR-03-102919



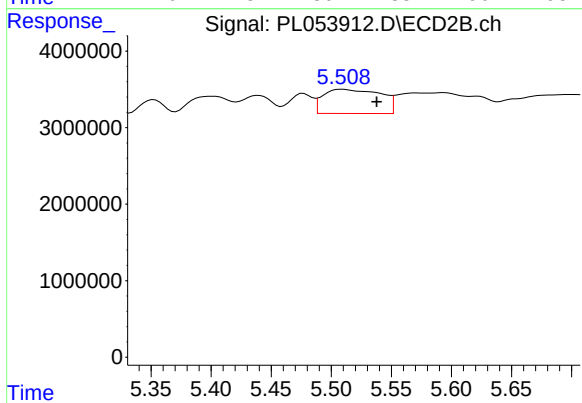
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 5.232 min
Response: 0
Conc: N.D.



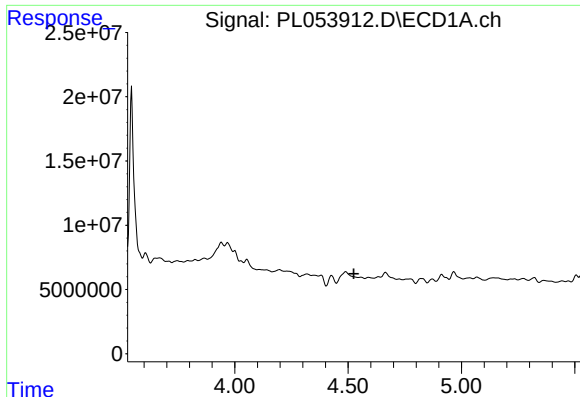
#5 Aldrin

R.T.: 4.823 min
Delta R.T.: -0.011 min
Response: 7651982
Conc: 0.54 ng/ml



#5 Aldrin

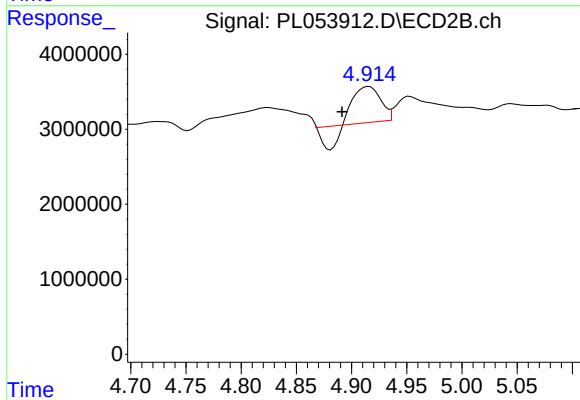
R.T.: 5.509 min
Delta R.T.: -0.028 min
Response: 10477715
Conc: 3.51 ng/ml



#6 beta-BHC

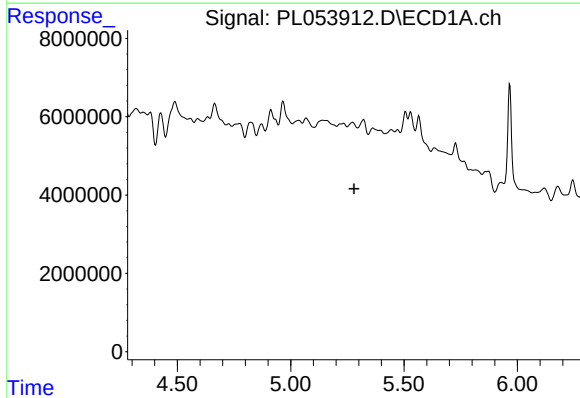
R.T.: 0.000 min
Exp R.T.: 4.525 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OR-03-102919



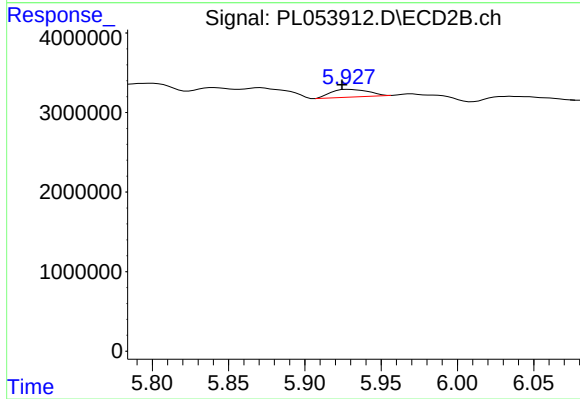
#6 beta-BHC

R.T.: 4.916 min
Delta R.T.: 0.024 min
Response: 6215448
Conc: 4.02 ng/ml



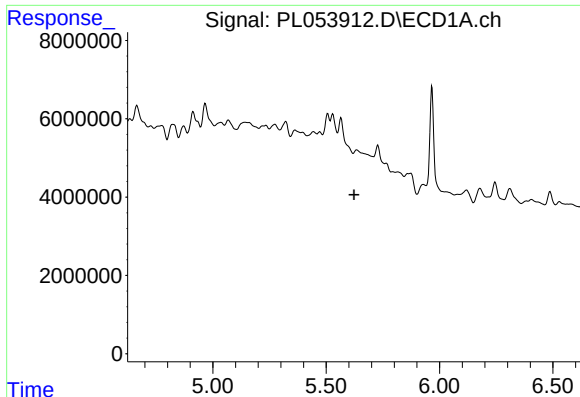
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.280 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

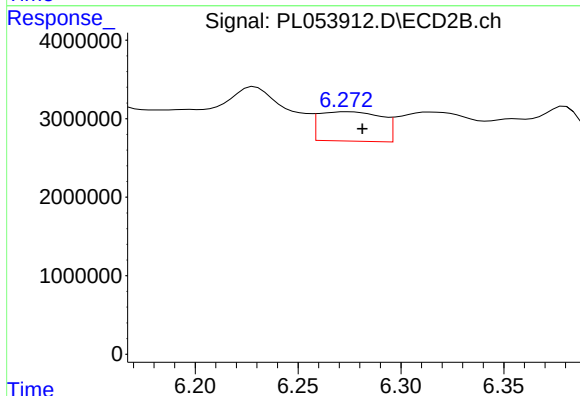
R.T.: 5.929 min
Delta R.T.: 0.004 min
Response: 1645795
Conc: 0.56 ng/ml



#9 Endosulfan I

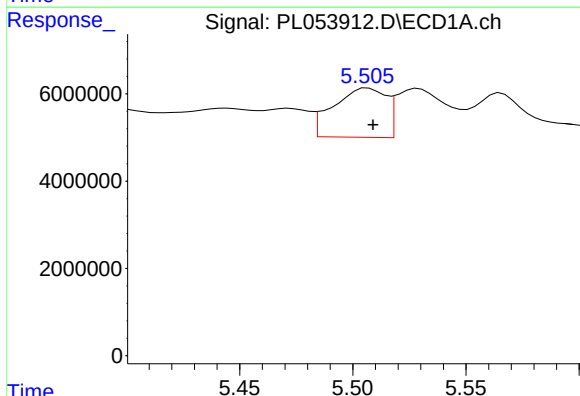
R.T.: 0.000 min
Exp R.T.: 5.623 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OR-03-102919



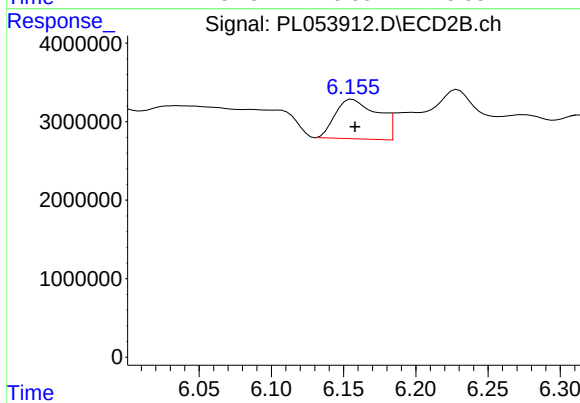
#9 Endosulfan I

R.T.: 6.274 min
Delta R.T.: -0.007 min
Response: 7913833
Conc: 2.92 ng/ml



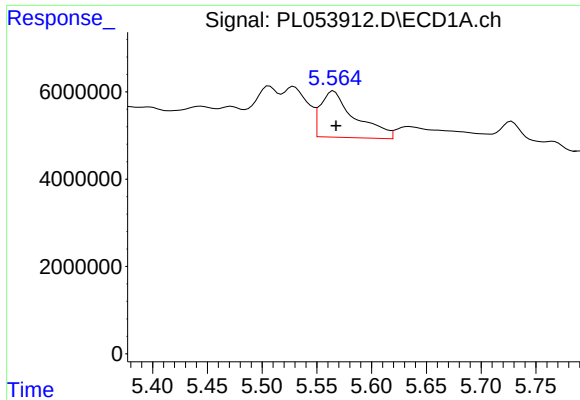
#10 gamma-Chlordane

R.T.: 5.507 min
Delta R.T.: -0.002 min
Response: 18248674
Conc: 1.34 ng/ml



#10 gamma-Chlordane

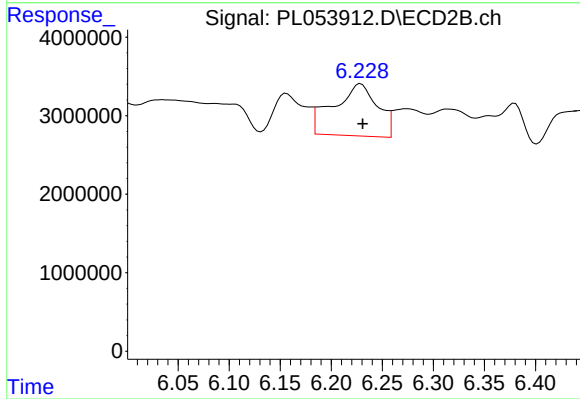
R.T.: 6.156 min
Delta R.T.: -0.002 min
Response: 10267653
Conc: 3.52 ng/ml



#11 alpha-Chlordane

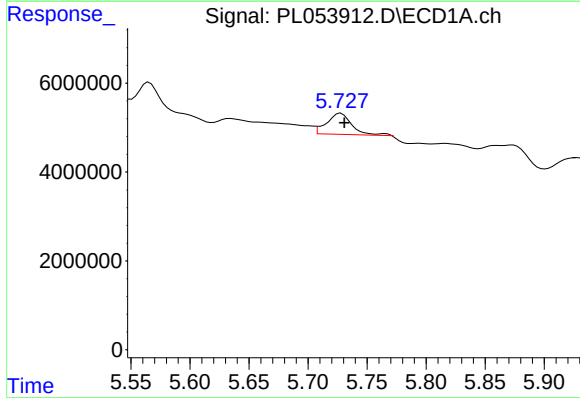
R.T.: 5.565 min
Delta R.T.: -0.002 min
Response: 23316474
Conc: 1.75 ng/ml

Instrument :
ECD_L
ClientSampleId :
OR-03-102919



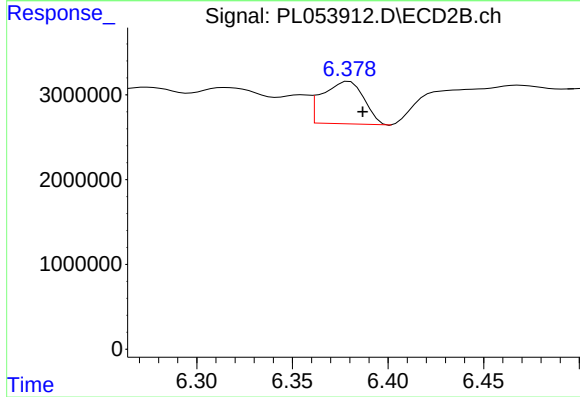
#11 alpha-Chlordane

R.T.: 6.229 min
Delta R.T.: -0.002 min
Response: 19810174
Conc: 6.79 ng/ml



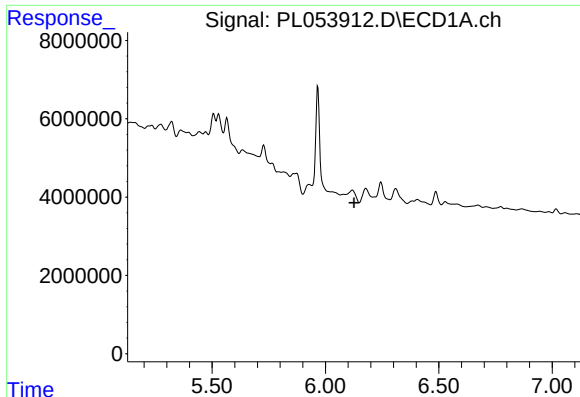
#12 4,4'-DDE

R.T.: 5.728 min
Delta R.T.: -0.003 min
Response: 6499007
Conc: 0.55 ng/ml



#12 4,4'-DDE

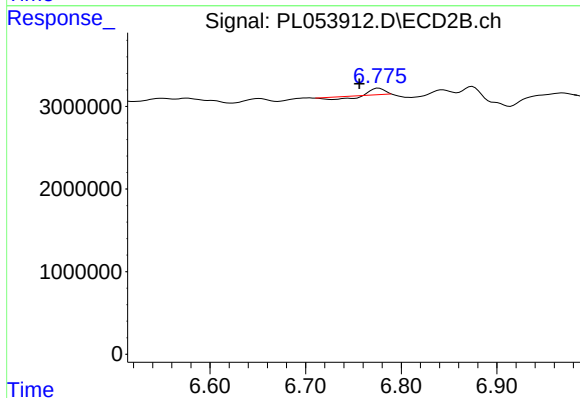
R.T.: 6.380 min
Delta R.T.: -0.007 min
Response: 7592991
Conc: 2.70 ng/ml



#14 Endrin

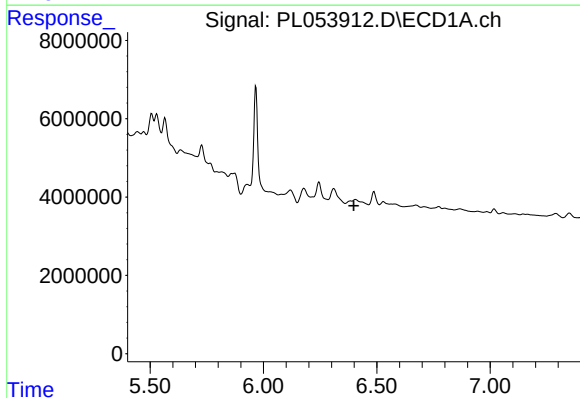
R.T.: 0.000 min
Exp R.T.: 6.126 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OR-03-102919



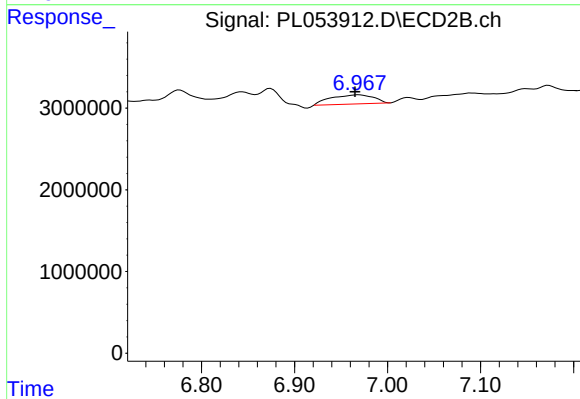
#14 Endrin

R.T.: 6.776 min
Delta R.T.: 0.020 min
Response: 302167
Conc: 0.12 ng/ml



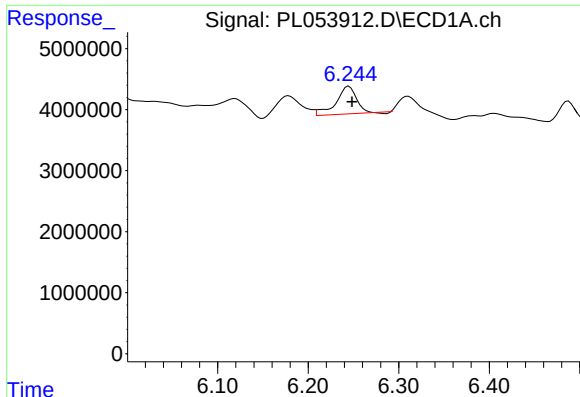
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.399 min
Response: 0
Conc: N.D.



#15 Endosulfan II

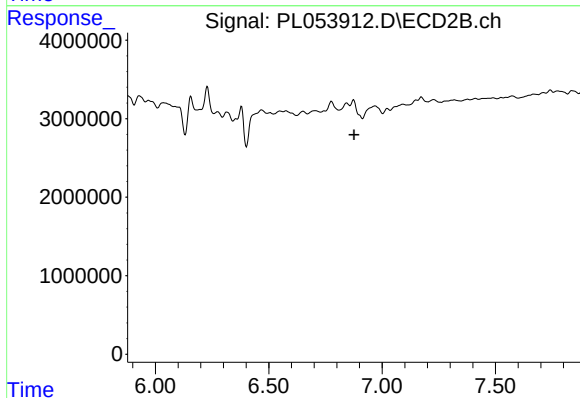
R.T.: 6.969 min
Delta R.T.: 0.004 min
Response: 3621203
Conc: 1.42 ng/ml



#16 4,4'-DDD

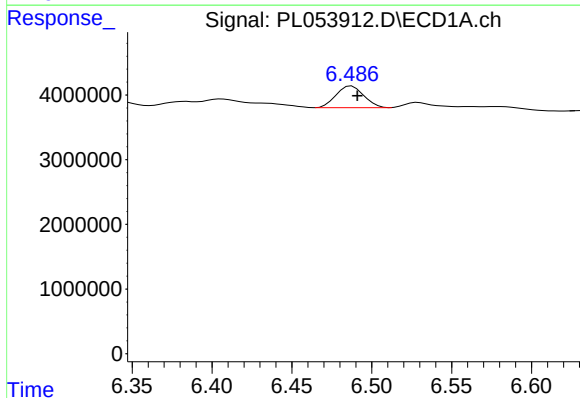
R.T.: 6.245 min
Delta R.T.: -0.003 min
Response: 6322799
Conc: 0.71 ng/ml

Instrument :
ECD_L
ClientSampleId :
OR-03-102919



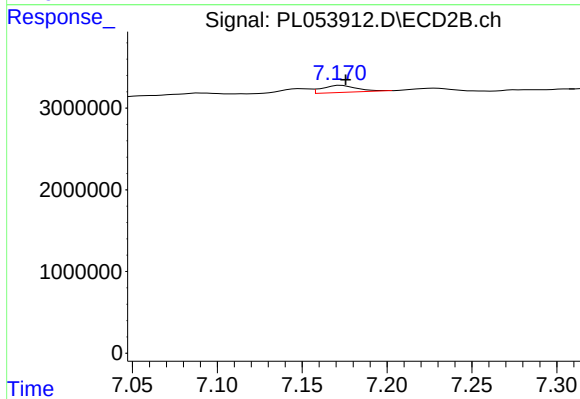
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.877 min
Response: 0
Conc: N.D.



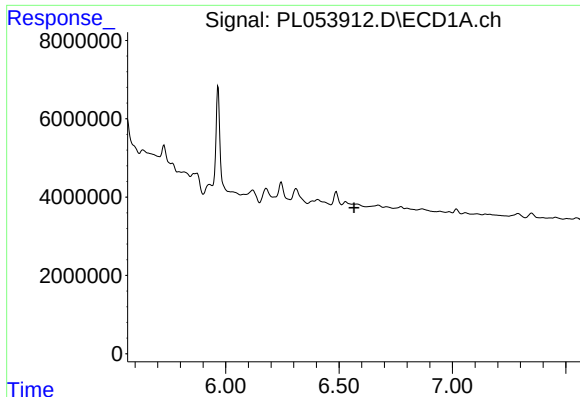
#17 4,4'-DDT

R.T.: 6.487 min
Delta R.T.: -0.004 min
Response: 4045313
Conc: 0.41 ng/ml



#17 4,4'-DDT

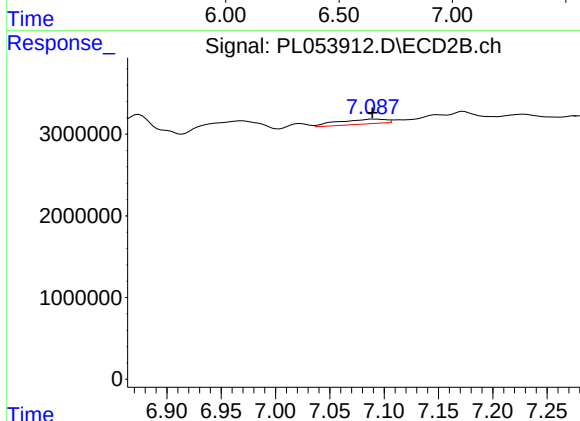
R.T.: 7.173 min
Delta R.T.: -0.003 min
Response: 1210190
Conc: 0.52 ng/ml



#18 Endrin aldehyde

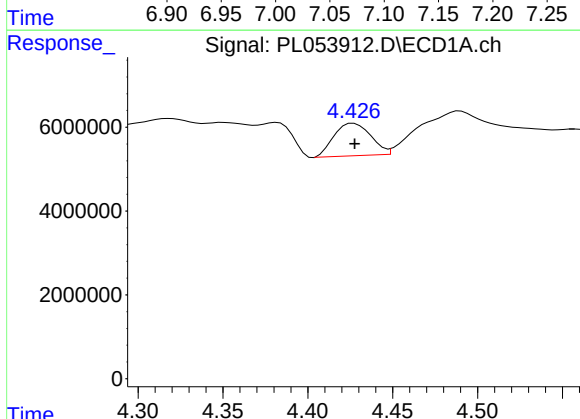
R.T.: 0.000 min
Exp R.T.: 6.567 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OR-03-102919



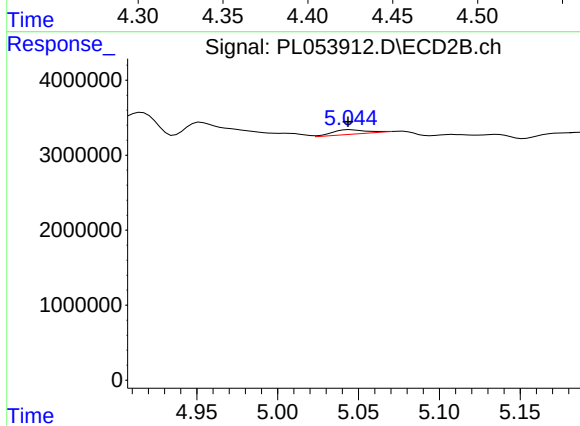
#18 Endrin aldehyde

R.T.: 7.090 min
Delta R.T.: 0.000 min
Response: 1831489
Conc: 0.83 ng/ml



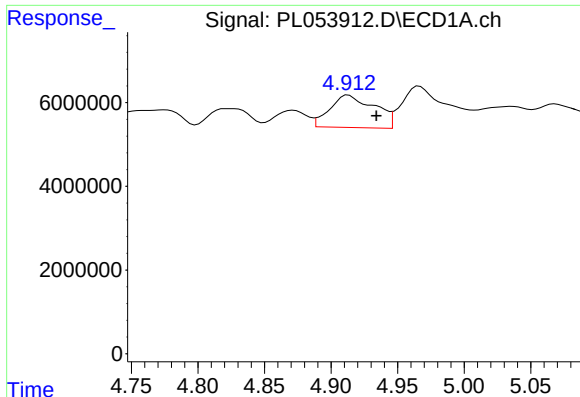
#23 Chlordane-1

R.T.: 4.427 min
Delta R.T.: 0.000 min
Response: 11691024
Conc: 32.96 ng/ml



#23 Chlordane-1

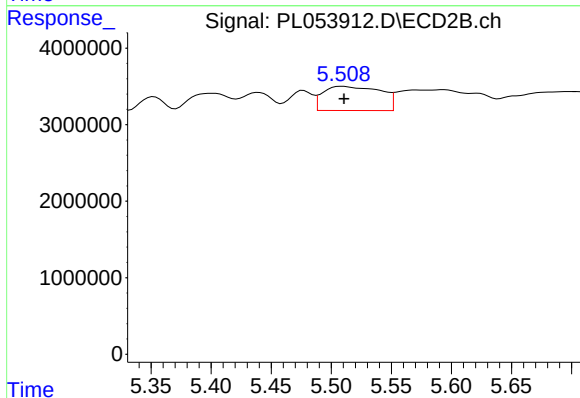
R.T.: 5.045 min
Delta R.T.: 0.002 min
Response: 1112303
Conc: 13.26 ng/ml



#24 Chlordane-2

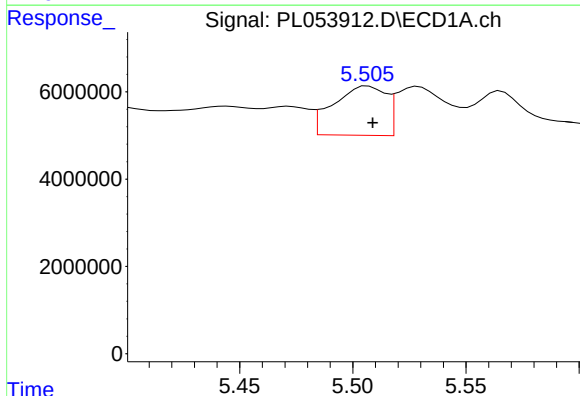
R.T.: 4.913 min
Delta R.T.: -0.021 min
Response: 18165515
Conc: 47.14 ng/ml

Instrument :
ECD_L
ClientSampleId :
OR-03-102919



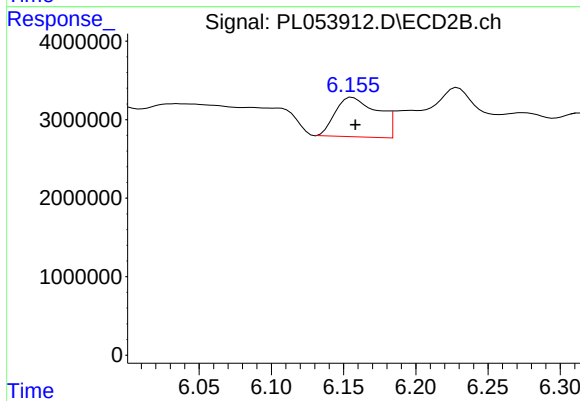
#24 Chlordane-2

R.T.: 5.509 min
Delta R.T.: -0.001 min
Response: 10477715
Conc: 106.67 ng/ml



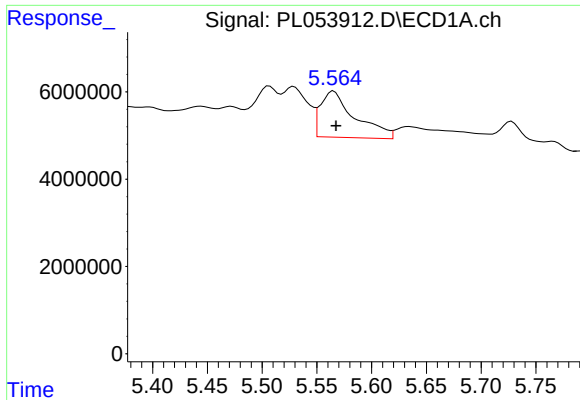
#25 Chlordane-3

R.T.: 5.507 min
Delta R.T.: -0.002 min
Response: 18248674
Conc: 15.83 ng/ml



#25 Chlordane-3

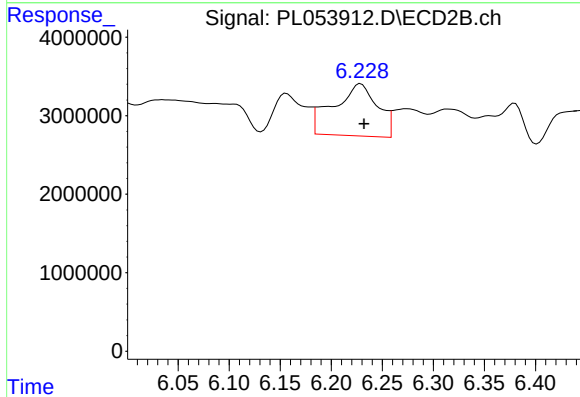
R.T.: 6.156 min
Delta R.T.: -0.002 min
Response: 10267653
Conc: 28.11 ng/ml



#26 Chlordane-4

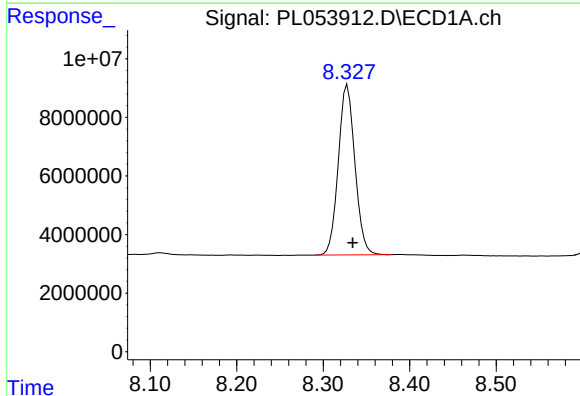
R.T.: 5.565 min
Delta R.T.: -0.002 min
Response: 23316474
Conc: 24.87 ng/ml

Instrument :
ECD_L
ClientSampleId :
OR-03-102919



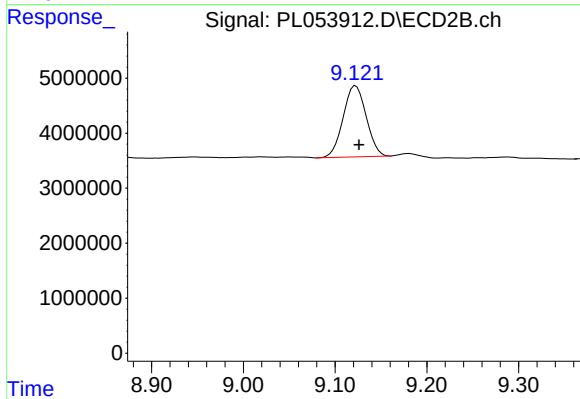
#26 Chlordane-4

R.T.: 6.229 min
Delta R.T.: -0.003 min
Response: 19810174
Conc: 44.13 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.328 min
Delta R.T.: -0.006 min
Response: 77099430
Conc: 7.86 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.122 min
Delta R.T.: -0.004 min
Response: 22572096
Conc: 8.02 ng/ml