

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102519\
 Data File : PL053790.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Oct 2019 01:28
 Operator : SG\AJ
 Sample : K5540-05
 Misc :
 ALS Vial : 49 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 26 03:33:24 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...	3.543	4.045	156.3E6	36528699	14.420	14.598
28)	SA Decachlor...	8.327	9.122	50066337	13609383	5.103	4.833
Target Compounds							
5)	MB Aldrin	4.863f	0.000	1340318	0	0.094	N.D. #
6)	B beta-BHC	4.498f	0.000	8186666	0	1.242	N.D. #
9)	A Endosulfan I	5.639f	0.000	6163850	0	0.501	N.D. #
10)	B gamma-Chl...	5.525f	0.000	3815899	0	0.280	N.D. #
11)	B alpha-Chl...	5.566	0.000	5852070	0	0.440	N.D. #
12)	B 4,4'-DDE	5.742	0.000	6411772	0	0.540	N.D. #
13)	MA Dieldrin	5.873	0.000	9323147	0	0.715	N.D. #
15)	B Endosulfa...	0.000	6.975	0	2398007	N.D.	0.939 #
16)	A 4,4'-DDD	6.269f	0.000	2967927	0	0.333	N.D. #
17)	MA 4,4'-DDT	6.483	7.148f	6134992	2034360	0.619	0.880 #
18)	B Endrin al...	6.575	0.000	3918102	0	0.427	N.D. #
20)	A Methoxychlor	7.017f	0.000	2783801	0	0.565	N.D. #
21)	B Endrin ke...	7.294f	7.772	3912491	1511221	0.363	0.586 #
23)	Chlordane-1	4.426	0.000	5759054	0	16.238	N.D. #
25)	Chlordane-3	5.525f	0.000	3815899	0	3.310	N.D. #
26)	Chlordane-4	5.566	0.000	5852070	0	6.243	N.D. #

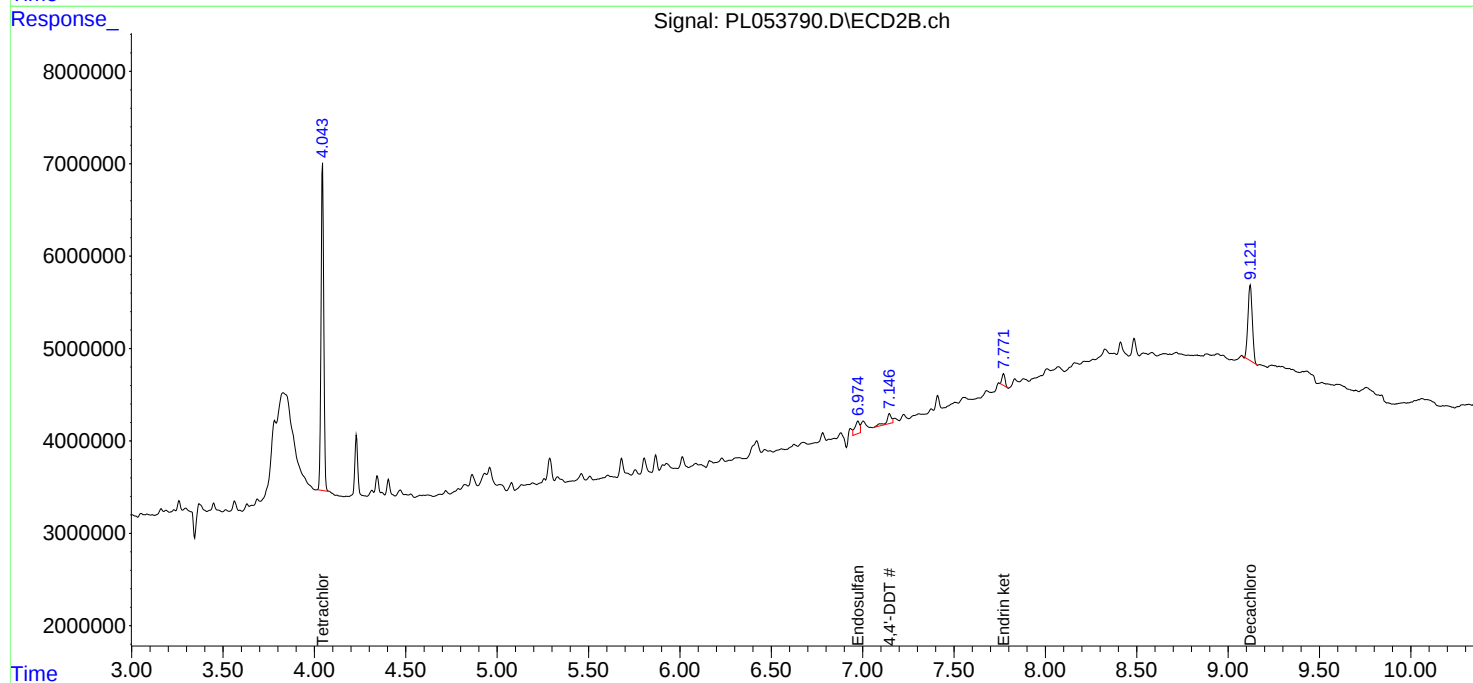
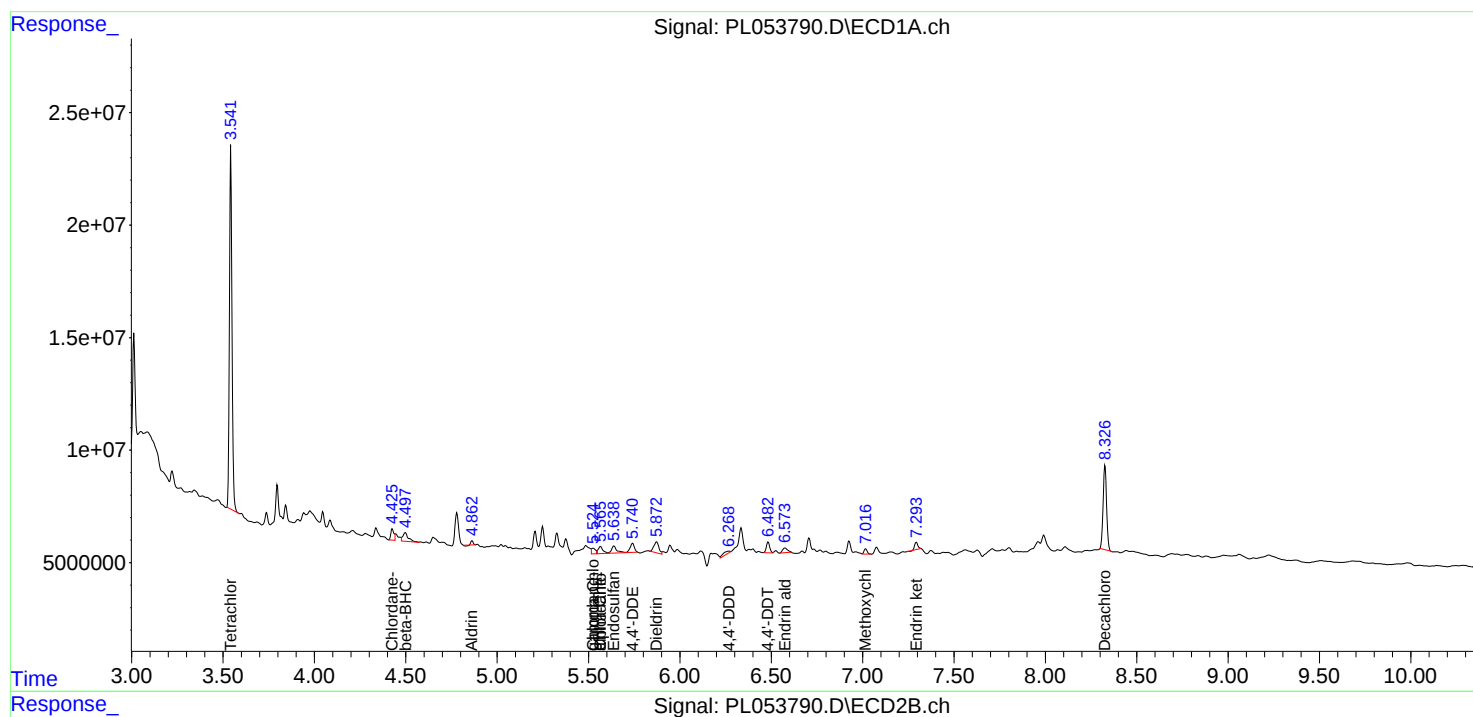
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

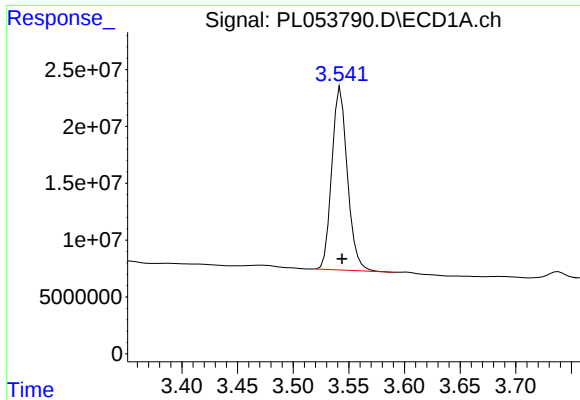
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102519\
Data File : PL053790.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Oct 2019 01:28
Operator : SG\AJ
Sample : K5540-05
Misc :
ALS Vial : 49 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 26 03:33:24 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

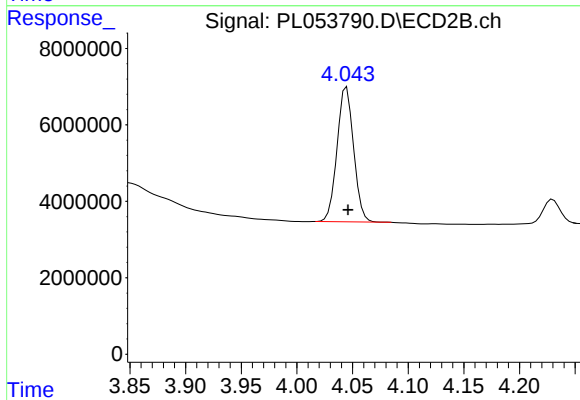




#1 Tetrachloro-m-xylene

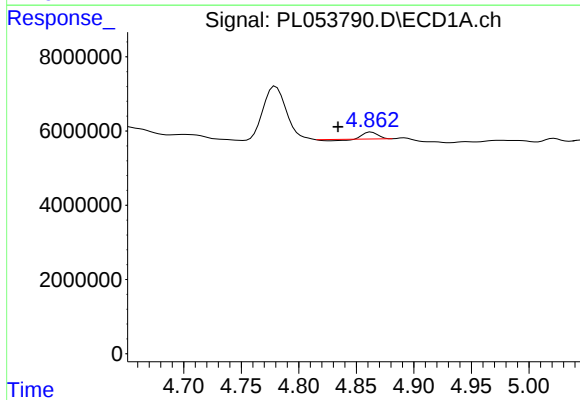
R.T.: 3.543 min
Delta R.T.: -0.001 min
Response: 156307944
Conc: 14.42 ng/ml

Instrument :
ECD_L
ClientSampleId :



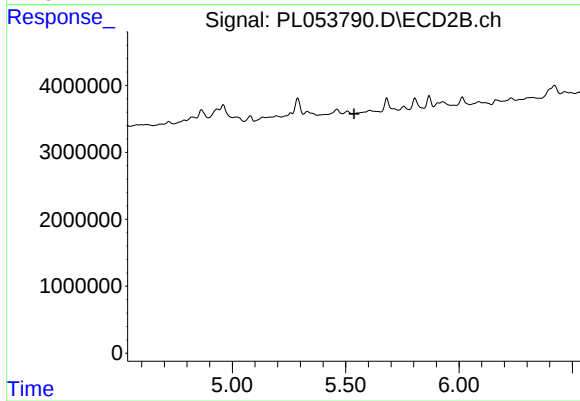
#1 Tetrachloro-m-xylene

R.T.: 4.045 min
Delta R.T.: -0.001 min
Response: 36528699
Conc: 14.60 ng/ml



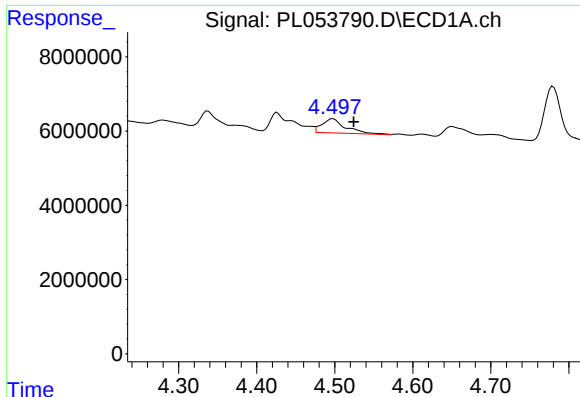
#5 Aldrin

R.T.: 4.863 min
Delta R.T.: 0.029 min
Response: 1340318
Conc: 0.09 ng/ml



#5 Aldrin

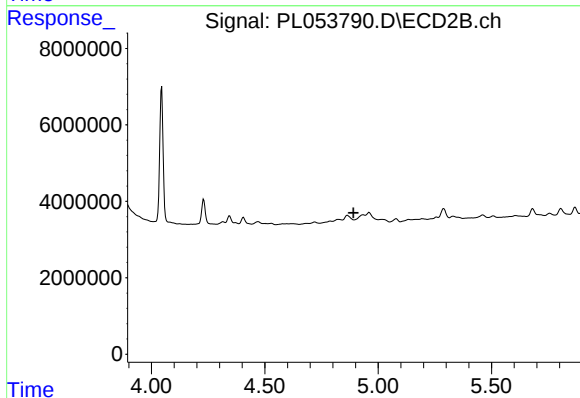
R.T.: 0.000 min
Exp R.T.: 5.538 min
Response: 0
Conc: N.D.



#6 beta-BHC

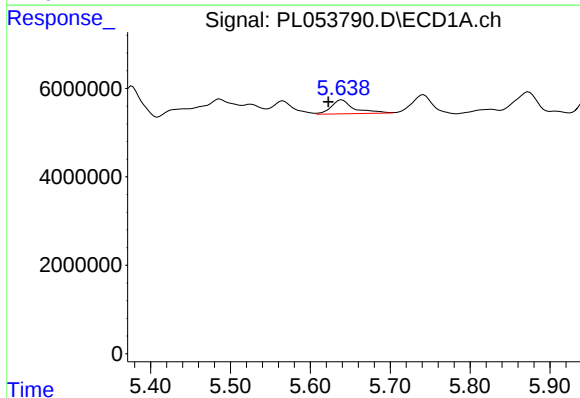
R.T.: 4.498 min
Delta R.T.: -0.027 min
Response: 8186666
Conc: 1.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



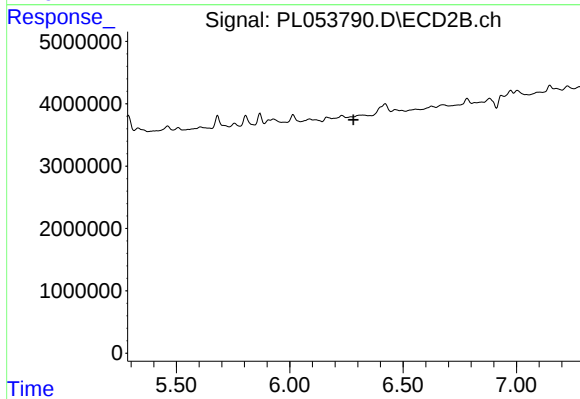
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.892 min
Response: 0
Conc: N.D.



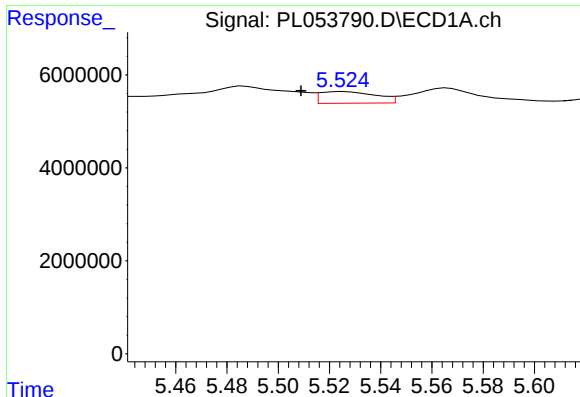
#9 Endosulfan I

R.T.: 5.639 min
Delta R.T.: 0.017 min
Response: 6163850
Conc: 0.50 ng/ml



#9 Endosulfan I

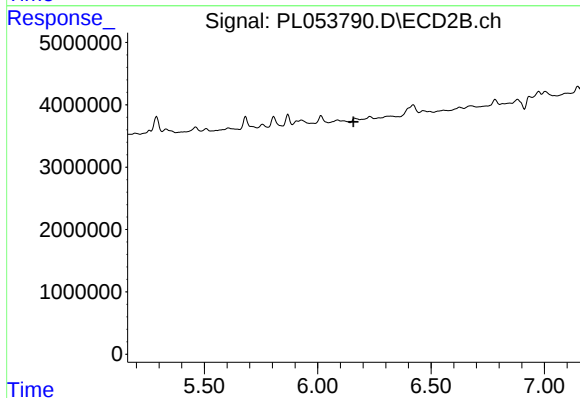
R.T.: 0.000 min
Exp R.T. : 6.281 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

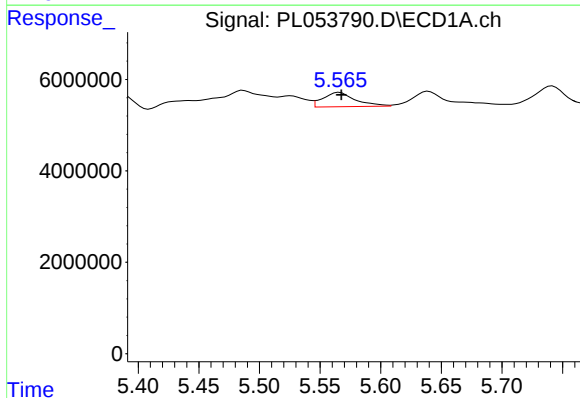
R.T.: 5.525 min
Delta R.T.: 0.017 min
Response: 3815899
Conc: 0.28 ng/ml

Instrument :
ECD_L
ClientSampleId :



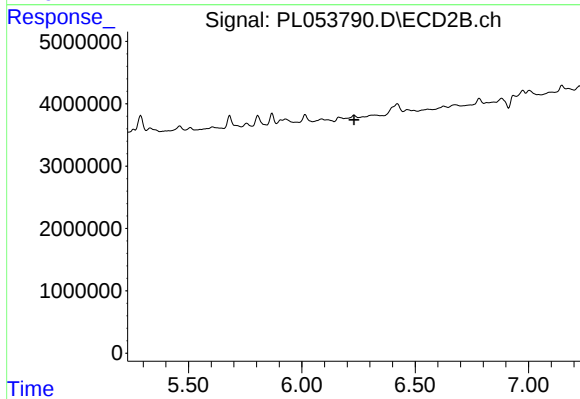
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.158 min
Response: 0
Conc: N.D.



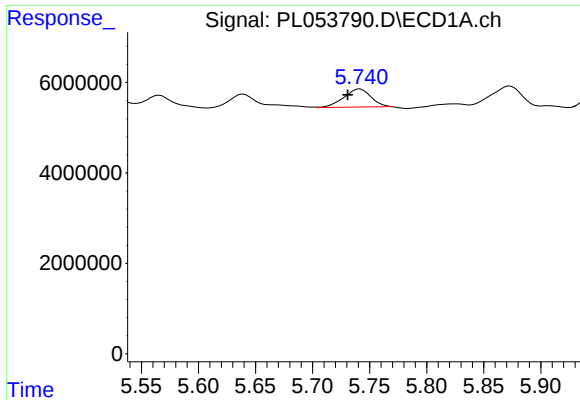
#11 alpha-Chlordane

R.T.: 5.566 min
Delta R.T.: -0.002 min
Response: 5852070
Conc: 0.44 ng/ml



#11 alpha-Chlordane

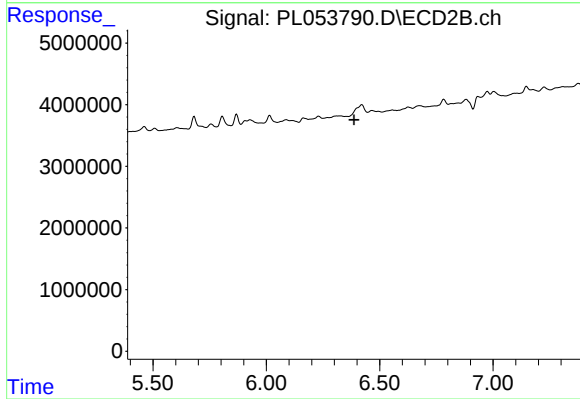
R.T.: 0.000 min
Exp R.T. : 6.231 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

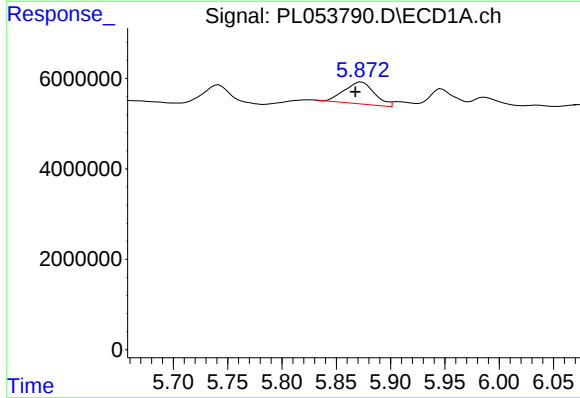
R.T.: 5.742 min
Delta R.T.: 0.011 min
Response: 6411772
Conc: 0.54 ng/ml

Instrument :
ECD_L
ClientSampleId :



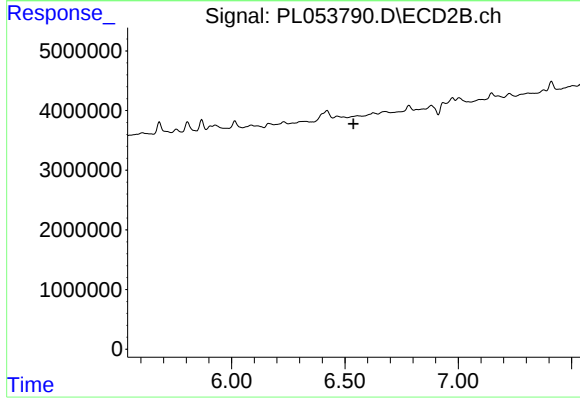
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 6.387 min
Response: 0
Conc: N.D.



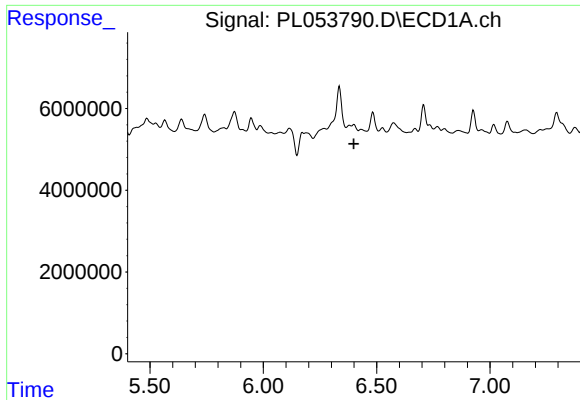
#13 Dieldrin

R.T.: 5.873 min
Delta R.T.: 0.006 min
Response: 9323147
Conc: 0.72 ng/ml



#13 Dieldrin

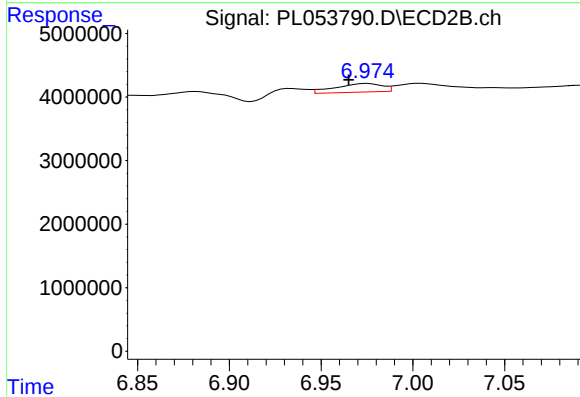
R.T.: 0.000 min
Exp R.T. : 6.538 min
Response: 0
Conc: N.D.



#15 Endosulfan II

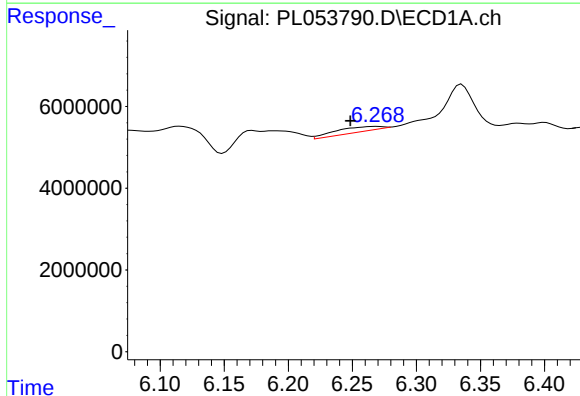
R.T.: 0.000 min
Exp R.T.: 6.399 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



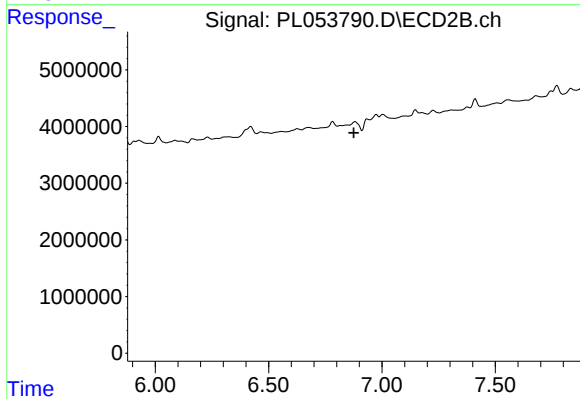
#15 Endosulfan II

R.T.: 6.975 min
Delta R.T.: 0.010 min
Response: 2398007
Conc: 0.94 ng/ml



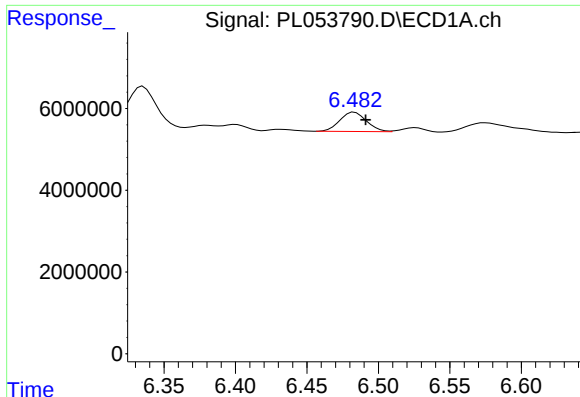
#16 4,4'-DDD

R.T.: 6.269 min
Delta R.T.: 0.020 min
Response: 2967927
Conc: 0.33 ng/ml



#16 4,4'-DDD

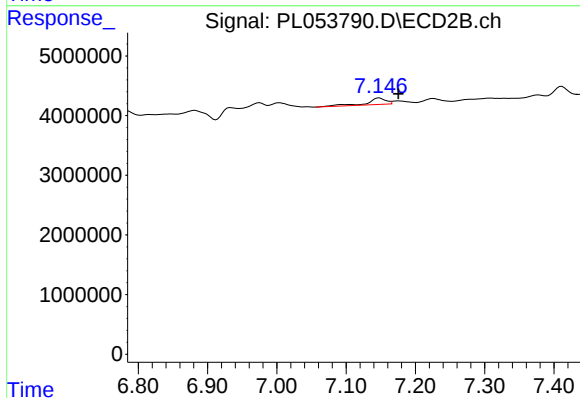
R.T.: 0.000 min
Exp R.T.: 6.877 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

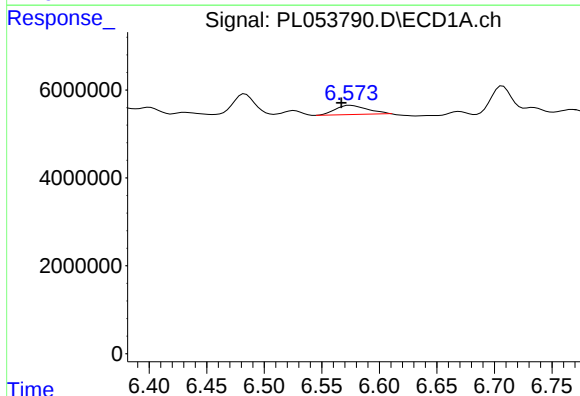
R.T.: 6.483 min
Delta R.T.: -0.008 min
Response: 6134992
Conc: 0.62 ng/ml

Instrument :
ECD_L
ClientSampleId :



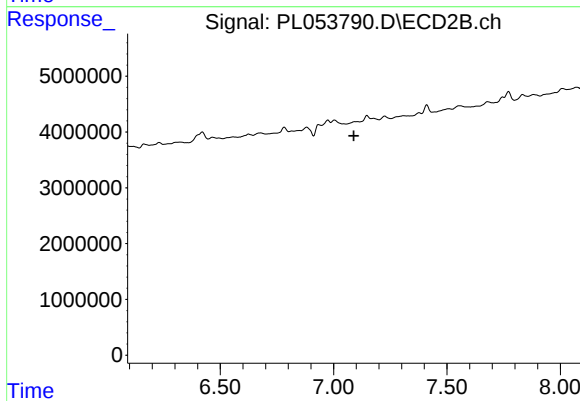
#17 4,4'-DDT

R.T.: 7.148 min
Delta R.T.: -0.028 min
Response: 2034360
Conc: 0.88 ng/ml



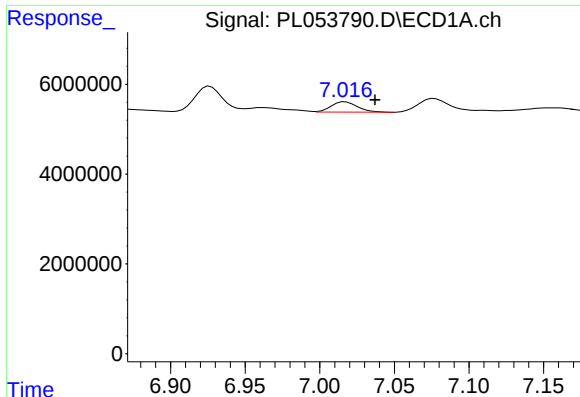
#18 Endrin aldehyde

R.T.: 6.575 min
Delta R.T.: 0.008 min
Response: 3918102
Conc: 0.43 ng/ml



#18 Endrin aldehyde

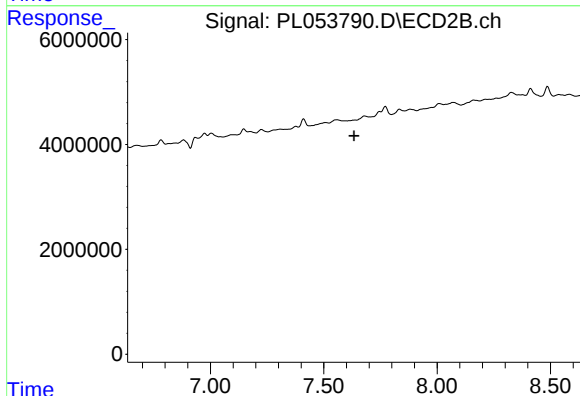
R.T.: 0.000 min
Exp R.T.: 7.089 min
Response: 0
Conc: N.D.



#20 Methoxychlor

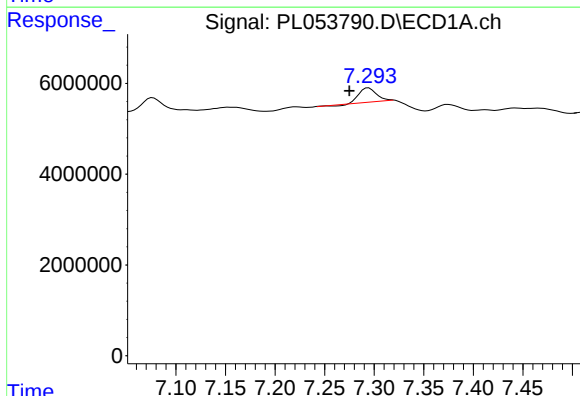
R.T.: 7.017 min
Delta R.T.: -0.020 min
Response: 2783801
Conc: 0.56 ng/ml

Instrument :
ECD_L
ClientSampleId :



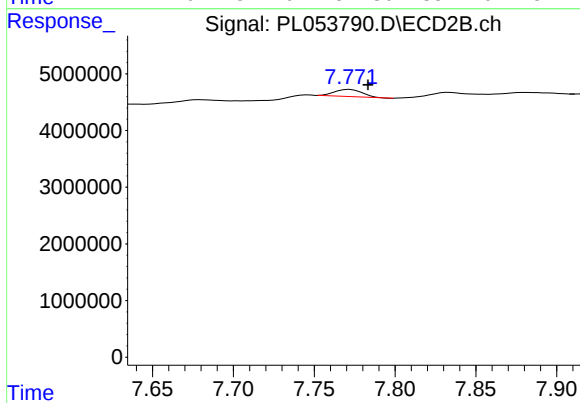
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.633 min
Response: 0
Conc: N.D.



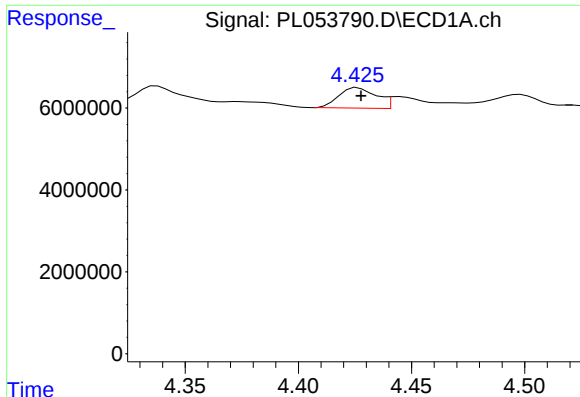
#21 Endrin ketone

R.T.: 7.294 min
Delta R.T.: 0.019 min
Response: 3912491
Conc: 0.36 ng/ml



#21 Endrin ketone

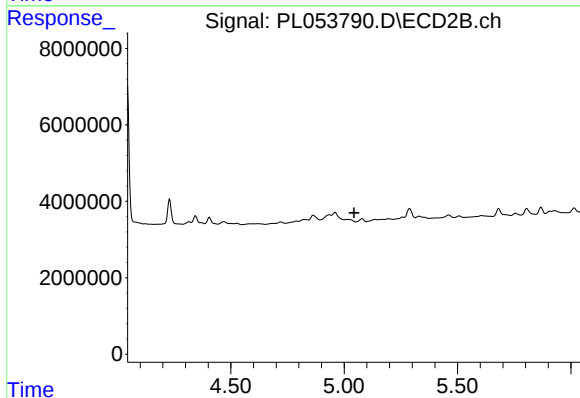
R.T.: 7.772 min
Delta R.T.: -0.011 min
Response: 1511221
Conc: 0.59 ng/ml



#23 Chlordane-1

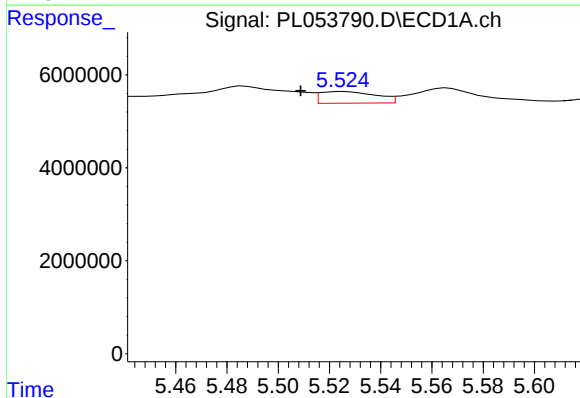
R.T.: 4.426 min
Delta R.T.: -0.001 min
Response: 5759054
Conc: 16.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



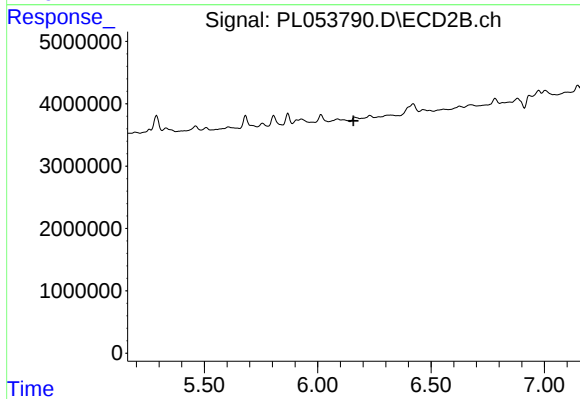
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 5.043 min
Response: 0
Conc: N.D.



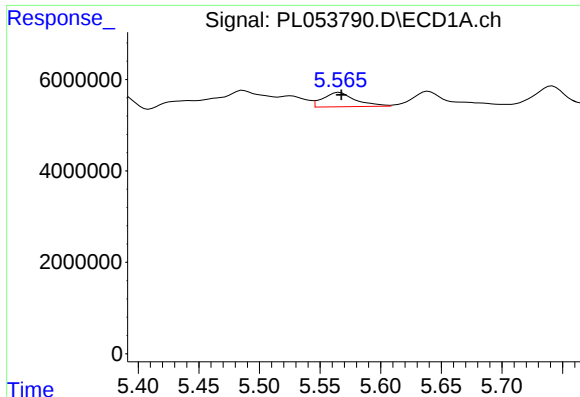
#25 Chlordane-3

R.T.: 5.525 min
Delta R.T.: 0.017 min
Response: 3815899
Conc: 3.31 ng/ml



#25 Chlordane-3

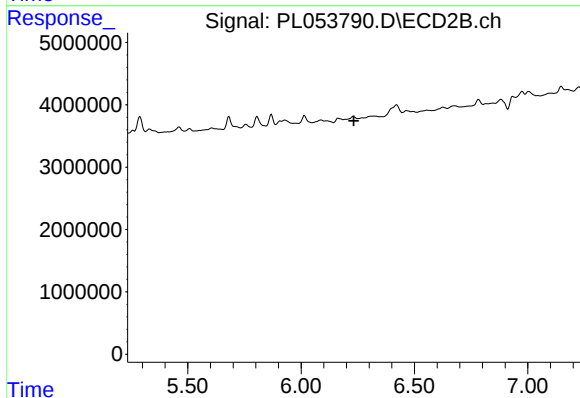
R.T.: 0.000 min
Exp R.T. : 6.158 min
Response: 0
Conc: N.D.



#26 Chlordane-4

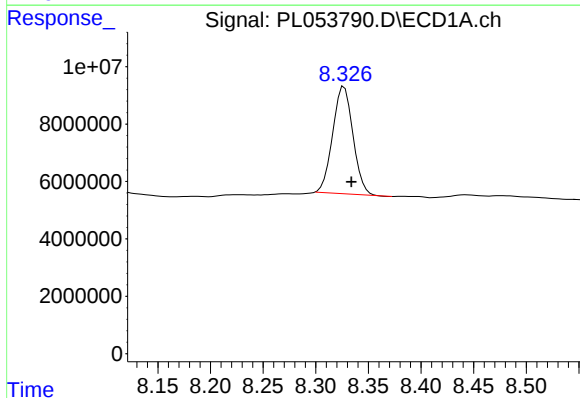
R.T.: 5.566 min
Delta R.T.: -0.001 min
Response: 5852070
Conc: 6.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



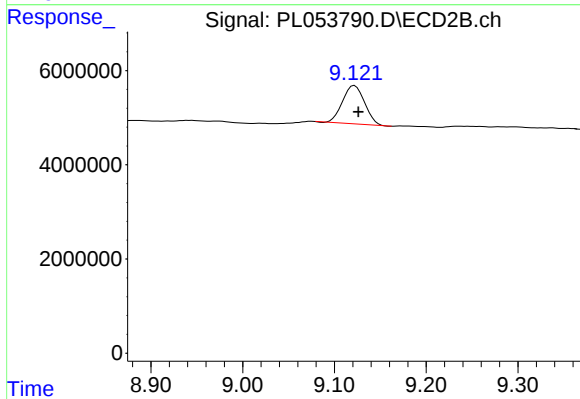
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 6.232 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.327 min
Delta R.T.: -0.007 min
Response: 50066337
Conc: 5.10 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.122 min
Delta R.T.: -0.004 min
Response: 13609383
Conc: 4.83 ng/ml