

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL010919\
 Data File : PL043710.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Jan 2019 20:49
 Operator : AJ\SJ
 Sample : K1074-01
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 09 06:58:28 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL010919.M
 Quant Title : GC Extractables
 QLast Update : Wed Jan 09 06:15:46 2019
 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...	3.407	4.035	66903569	31289149	10.426	10.763
28)	SA Decachlor...	8.120	9.134	75259989	26979663	10.486	10.002
Target Compounds							
2)	A alpha-BHC	3.839	0.000	3101415	0	0.316	N.D. #
3)	MA gamma-BHC...	0.000	4.727	0	6321983	N.D.	1.448 #
4)	MA Heptachlor	4.386	0.000	7661452	0	0.871	N.D. #
5)	MB Aldrin	4.657	5.532	6463542	5689878	0.766	1.519 #
6)	B beta-BHC	4.386	4.929f	7661452	8753602	1.942	5.017 #
8)	B Heptachlo...	0.000	5.928	0	26790092	N.D.	0.814 #
9)	A Endosulfan I	0.000	6.275	0	1977692	N.D.	0.626 #
10)	B gamma-Chl...	5.345	0.000	1137251	0	0.142	N.D. #
11)	B alpha-Chl...	5.345	6.232	1137251	1867283	0.146	0.570 #
12)	B 4,4'-DDE	5.546	6.384	1387146	1104525	0.187	0.325 #
15)	B Endosulfa...	6.139f	6.930	102.6E6	1143325	14.171	0.393 #
16)	A 4,4'-DDD	6.001f	6.836f	2716653	49031796	0.444	17.122 #
17)	MA 4,4'-DDT	0.000	7.180	0	9722783	N.D.	3.261 #
20)	A Methoxychlor	6.822	0.000	6763845	0	1.873	N.D. #
21)	B Endrin ke...	7.119f	7.721f	16078392	4146301	2.057	1.375 #
23)	Chlordane-1	4.265	5.036	1392478	251005	5.128	1.951 #
24)	Chlordane-2	4.724	5.532	4105758	5689878	14.718	41.214 #
25)	Chlordane-3	5.345	0.000	1137251	0	1.296	N.D. #
26)	Chlordane-4	5.345	6.232	1137251	1867283	1.453	3.517 #

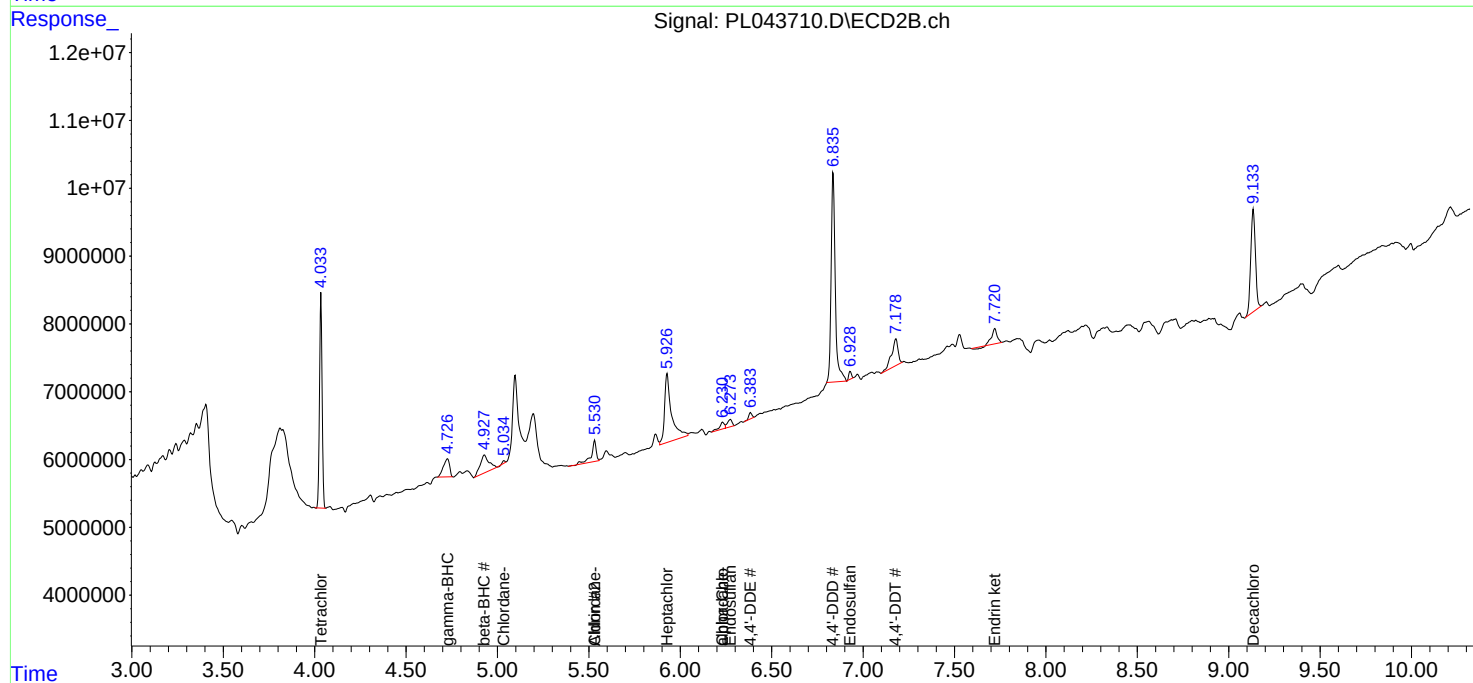
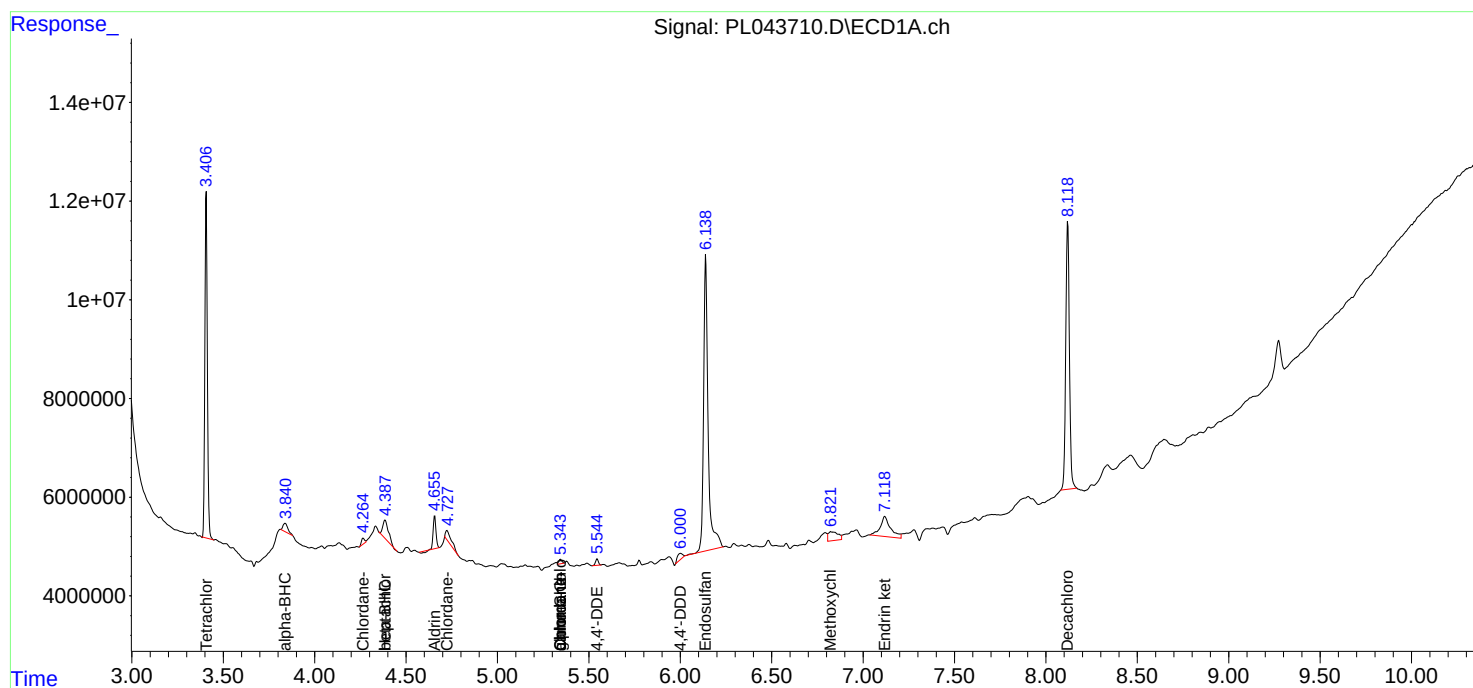
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

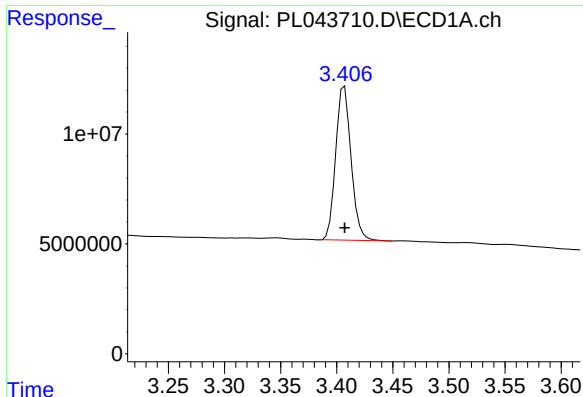
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL010919\
Data File : PL043710.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Jan 2019 20:49
Operator : AJ\SJ
Sample : K1074-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 09 06:58:28 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL010919.M
Quant Title : GC Extractables
QLast Update : Wed Jan 09 06:15:46 2019
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

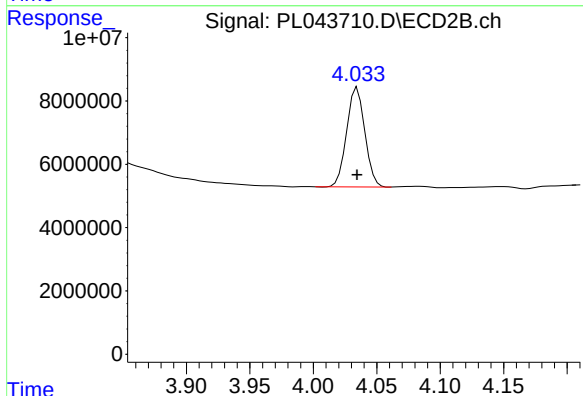




#1 Tetrachloro-m-xylene

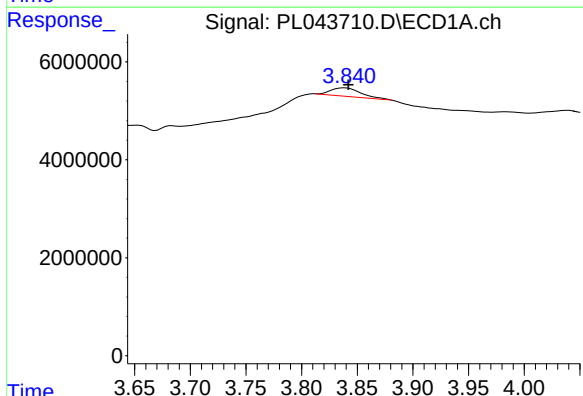
R.T.: 3.407 min
Delta R.T.: 0.000 min
Response: 66903569
Conc: 10.43 ng/ml

Instrument :
ECD_L
ClientSampleId :



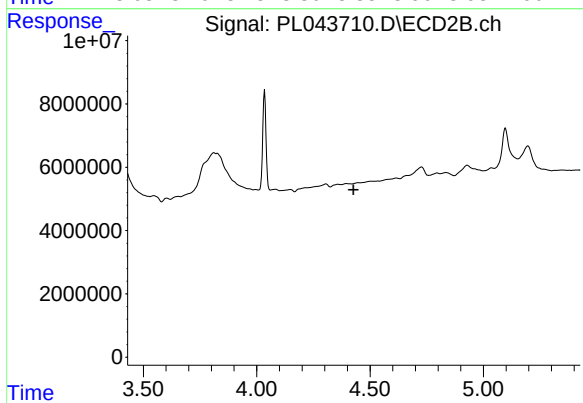
#1 Tetrachloro-m-xylene

R.T.: 4.035 min
Delta R.T.: 0.000 min
Response: 31289149
Conc: 10.76 ng/ml



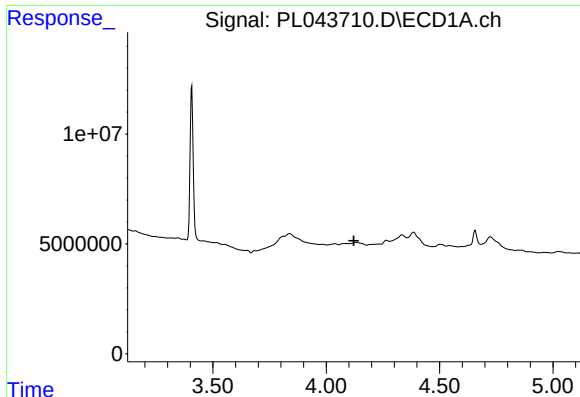
#2 alpha-BHC

R.T.: 3.839 min
Delta R.T.: -0.003 min
Response: 3101415
Conc: 0.32 ng/ml



#2 alpha-BHC

R.T.: 0.000 min
Exp R.T.: 4.427 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

R.T.: 0.000 min

Exp R.T.: 4.122 min

Response: 0

Conc: N.D.

Instrument :
ECD_L
ClientSampleId :

#3 gamma-BHC (Lindane)

R.T.: 4.727 min

Delta R.T.: 0.014 min

Response: 6321983

Conc: 1.45 ng/ml

#4 Heptachlor

R.T.: 4.386 min

Delta R.T.: -0.028 min

Response: 7661452

Conc: 0.87 ng/ml

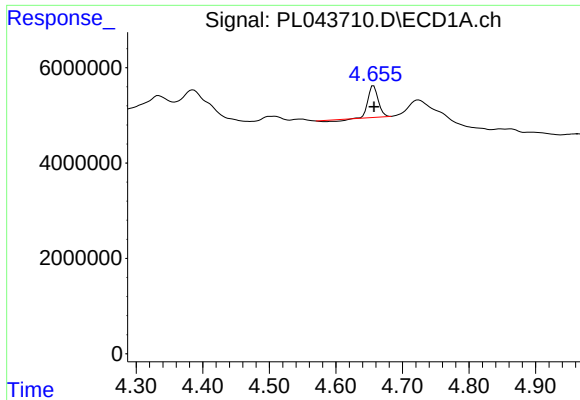
#4 Heptachlor

R.T.: 0.000 min

Exp R.T.: 5.226 min

Response: 0

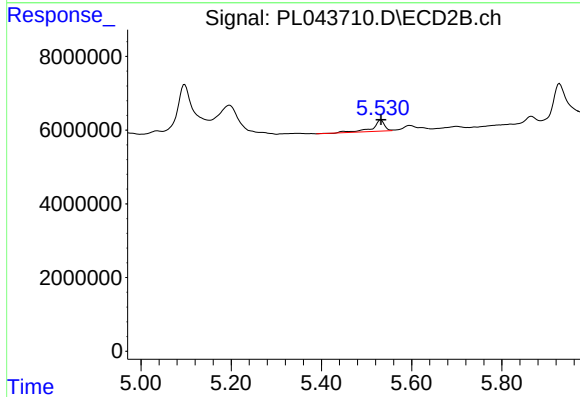
Conc: N.D.



#5 Aldrin

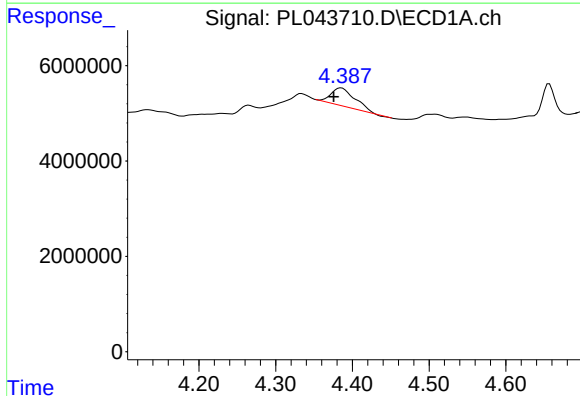
R.T.: 4.657 min
Delta R.T.: 0.000 min
Response: 6463542
Conc: 0.77 ng/ml

Instrument :
ECD_L
ClientSampleId :



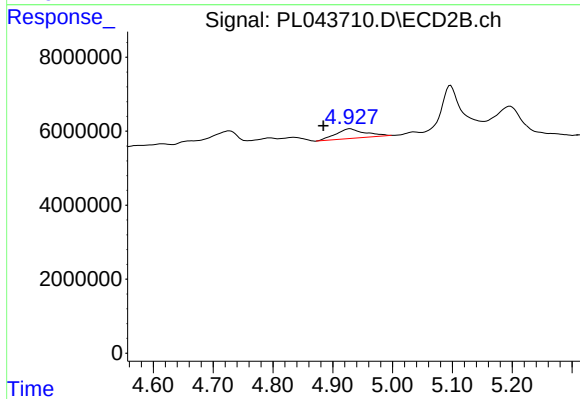
#5 Aldrin

R.T.: 5.532 min
Delta R.T.: 0.000 min
Response: 5689878
Conc: 1.52 ng/ml



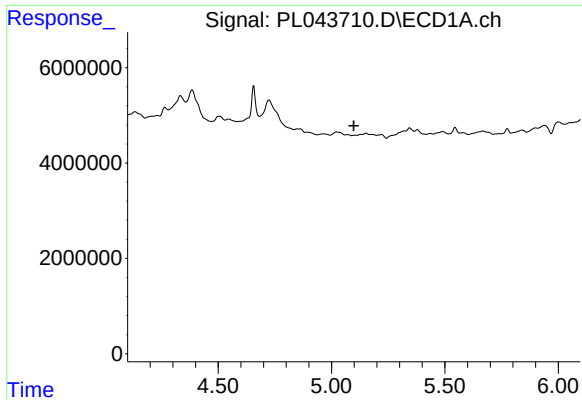
#6 beta-BHC

R.T.: 4.386 min
Delta R.T.: 0.010 min
Response: 7661452
Conc: 1.94 ng/ml



#6 beta-BHC

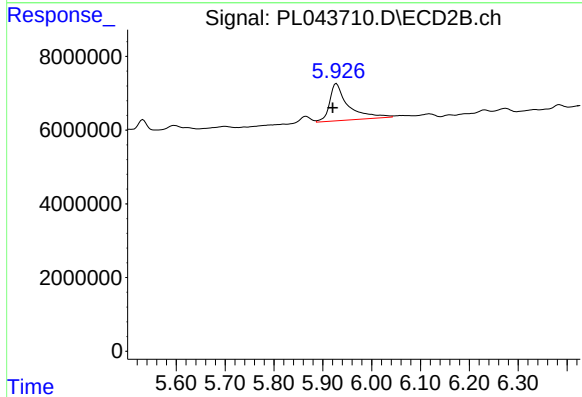
R.T.: 4.929 min
Delta R.T.: 0.045 min
Response: 8753602
Conc: 5.02 ng/ml



#8 Heptachlor epoxide

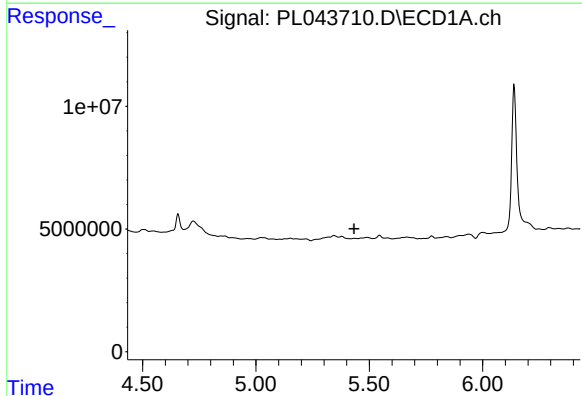
R.T.: 0.000 min
Exp R.T.: 5.098 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



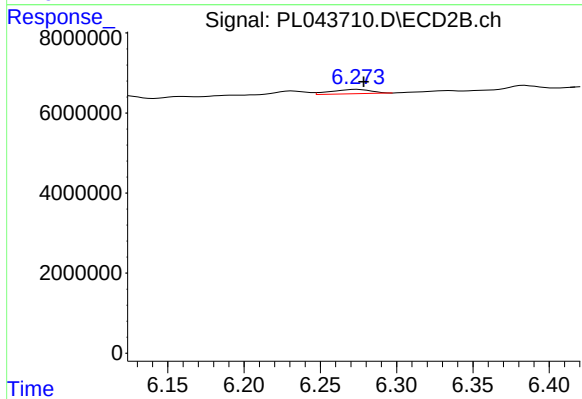
#8 Heptachlor epoxide

R.T.: 5.928 min
Delta R.T.: 0.008 min
Response: 26790092
Conc: 0.81 ng/ml



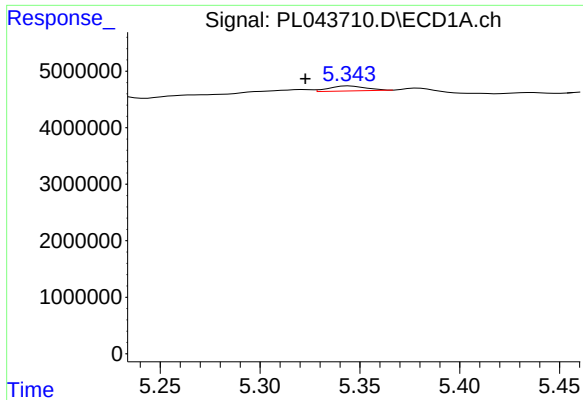
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 5.433 min
Response: 0
Conc: N.D.



#9 Endosulfan I

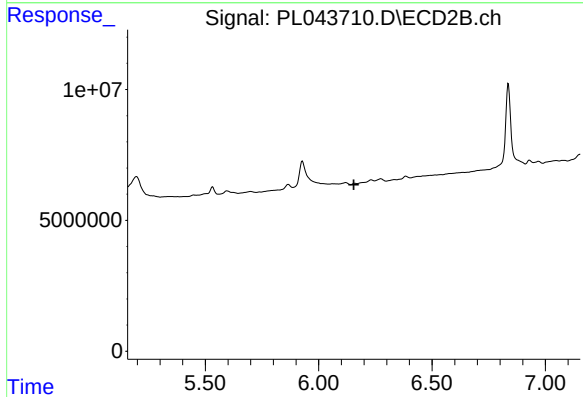
R.T.: 6.275 min
Delta R.T.: -0.004 min
Response: 1977692
Conc: 0.63 ng/ml



#10 gamma-Chlordane

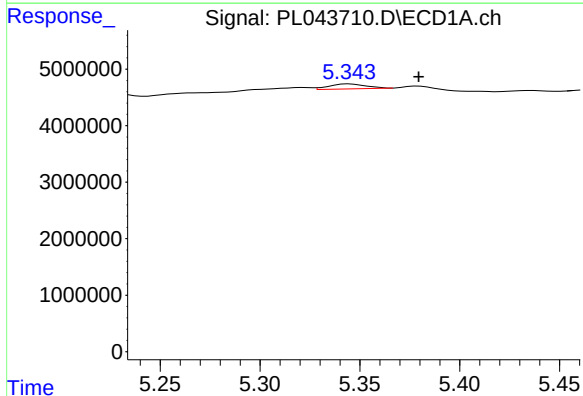
R.T.: 5.345 min
Delta R.T.: 0.022 min
Response: 1137251
Conc: 0.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



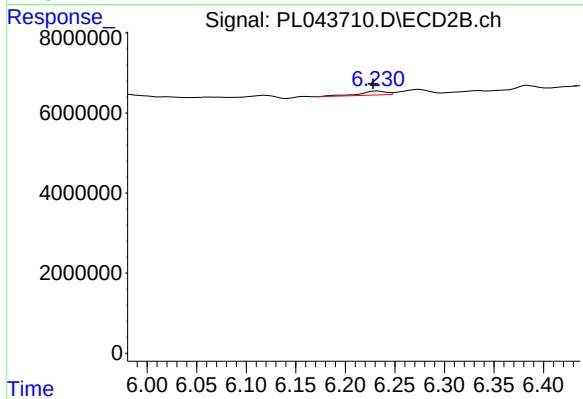
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.155 min
Response: 0
Conc: N.D.



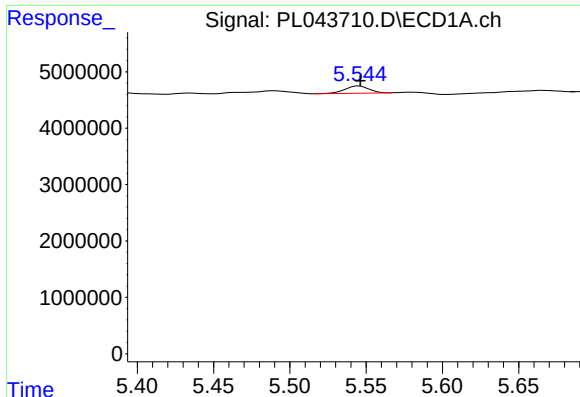
#11 alpha-Chlordane

R.T.: 5.345 min
Delta R.T.: -0.035 min
Response: 1137251
Conc: 0.15 ng/ml



#11 alpha-Chlordane

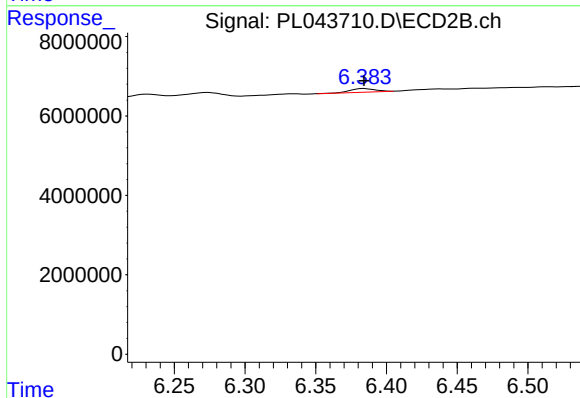
R.T.: 6.232 min
Delta R.T.: 0.004 min
Response: 1867283
Conc: 0.57 ng/ml



#12 4,4'-DDE

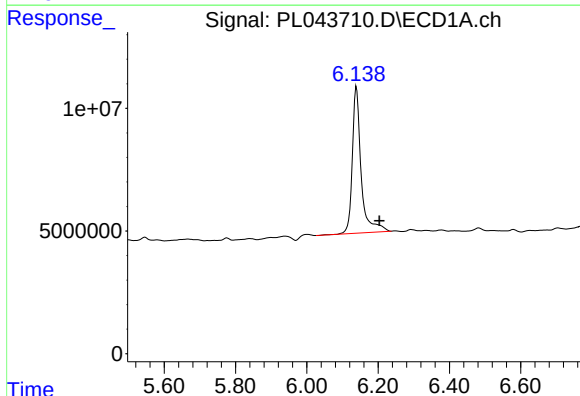
R.T.: 5.546 min
Delta R.T.: 0.000 min
Response: 1387146
Conc: 0.19 ng/ml

Instrument :
ECD_L
ClientSampleId :



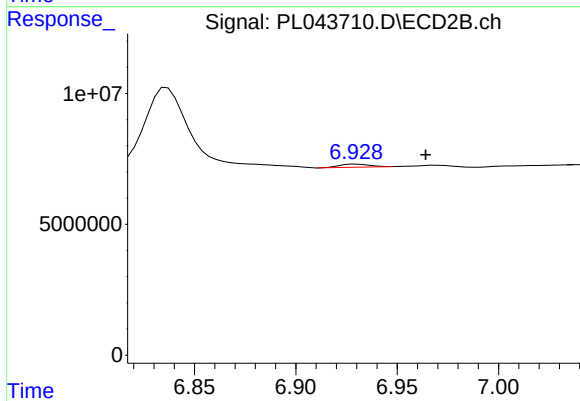
#12 4,4'-DDE

R.T.: 6.384 min
Delta R.T.: 0.000 min
Response: 1104525
Conc: 0.32 ng/ml



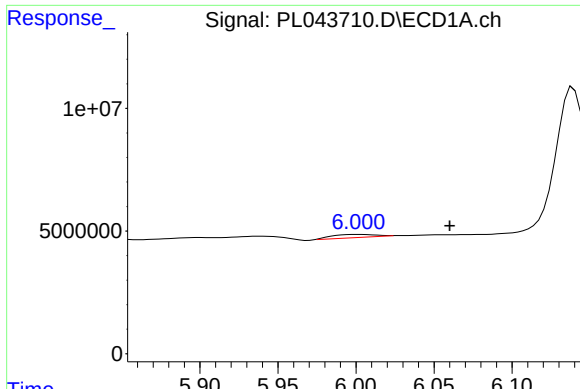
#15 Endosulfan II

R.T.: 6.139 min
Delta R.T.: -0.065 min
Response: 102599112
Conc: 14.17 ng/ml



#15 Endosulfan II

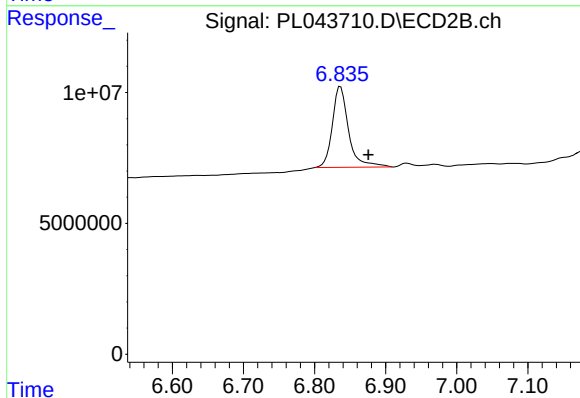
R.T.: 6.930 min
Delta R.T.: -0.034 min
Response: 1143325
Conc: 0.39 ng/ml



#16 4,4'-DDD

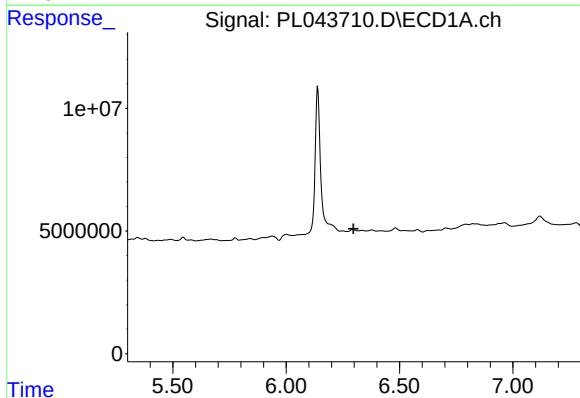
R.T.: 6.001 min
Delta R.T.: -0.059 min
Response: 2716653
Conc: 0.44 ng/ml

Instrument :
ECD_L
ClientSampleId :



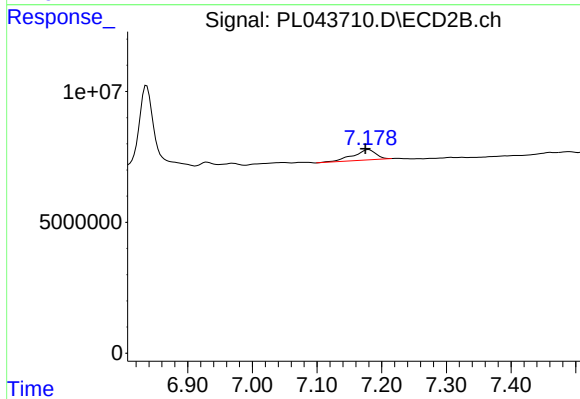
#16 4,4'-DDD

R.T.: 6.836 min
Delta R.T.: -0.039 min
Response: 49031796
Conc: 17.12 ng/ml



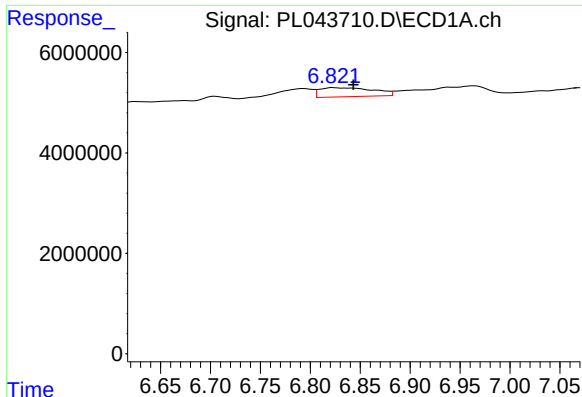
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.297 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

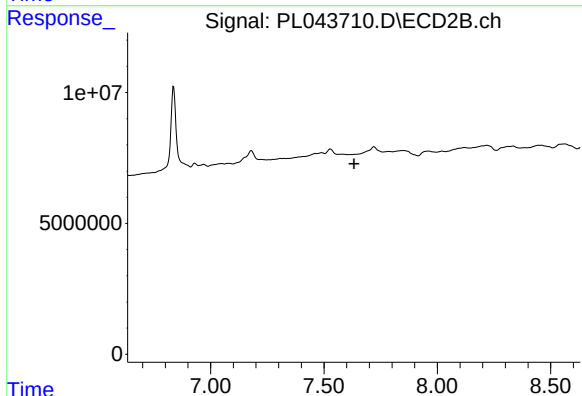
R.T.: 7.180 min
Delta R.T.: 0.005 min
Response: 9722783
Conc: 3.26 ng/ml



#20 Methoxychlor

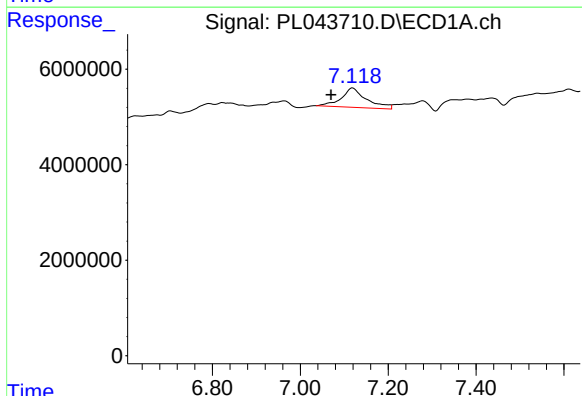
R.T.: 6.822 min
Delta R.T.: -0.021 min
Response: 6763845
Conc: 1.87 ng/ml

Instrument :
ECD_L
ClientSampleId :



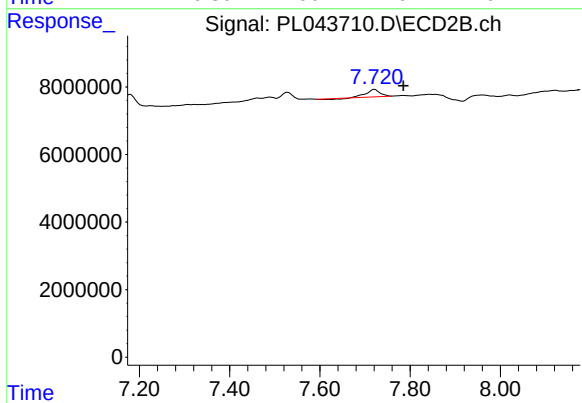
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.634 min
Response: 0
Conc: N.D.



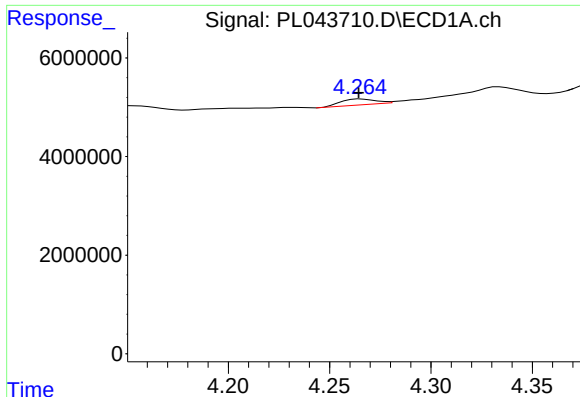
#21 Endrin ketone

R.T.: 7.119 min
Delta R.T.: 0.049 min
Response: 16078392
Conc: 2.06 ng/ml



#21 Endrin ketone

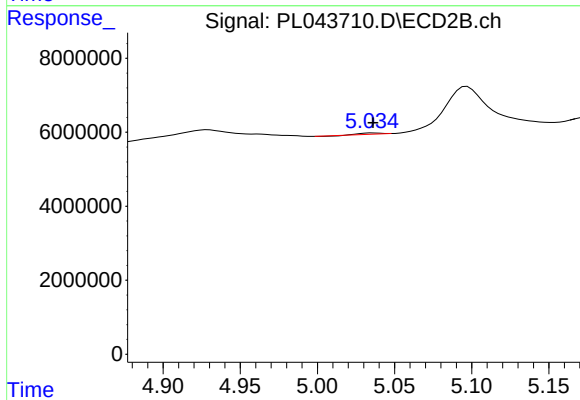
R.T.: 7.721 min
Delta R.T.: -0.064 min
Response: 4146301
Conc: 1.38 ng/ml



#23 Chlordane-1

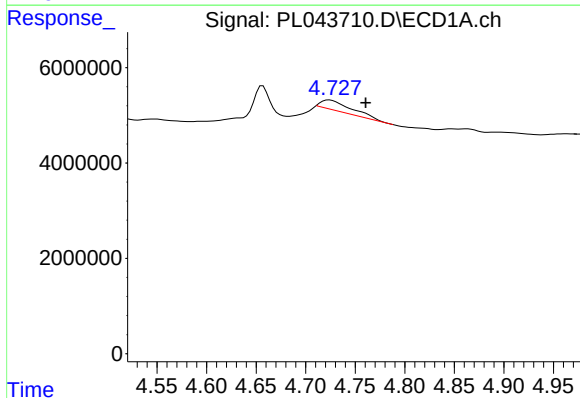
R.T.: 4.265 min
Delta R.T.: 0.000 min
Response: 1392478
Conc: 5.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



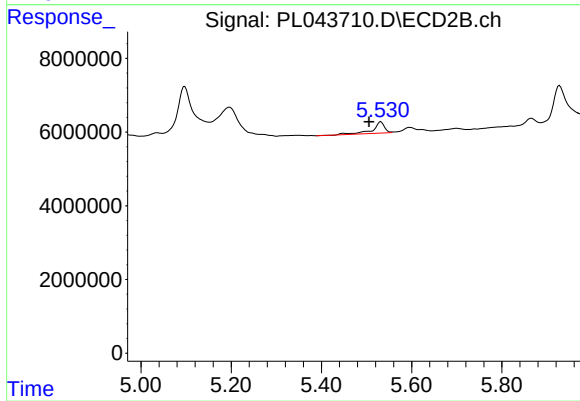
#23 Chlordane-1

R.T.: 5.036 min
Delta R.T.: 0.000 min
Response: 251005
Conc: 1.95 ng/ml



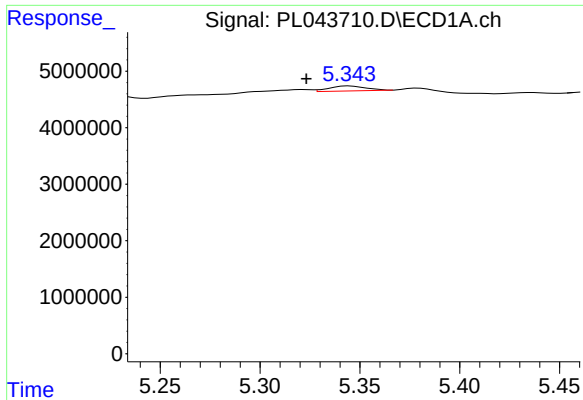
#24 Chlordane-2

R.T.: 4.724 min
Delta R.T.: -0.037 min
Response: 4105758
Conc: 14.72 ng/ml



#24 Chlordane-2

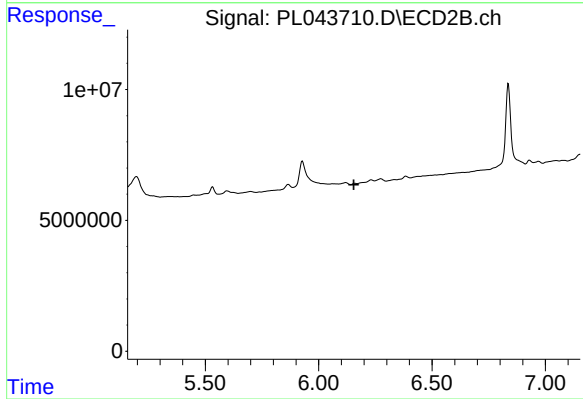
R.T.: 5.532 min
Delta R.T.: 0.026 min
Response: 5689878
Conc: 41.21 ng/ml



#25 Chlordane-3

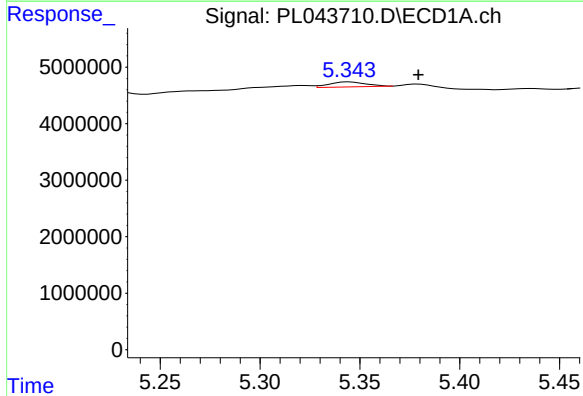
R.T.: 5.345 min
Delta R.T.: 0.021 min
Response: 1137251
Conc: 1.30 ng/ml

Instrument :
ECD_L
ClientSampleId :



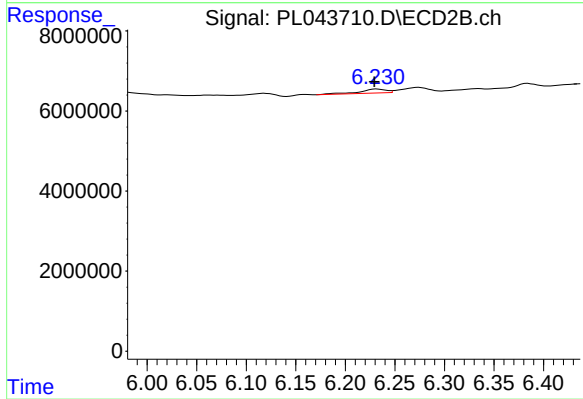
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 6.156 min
Response: 0
Conc: N.D.



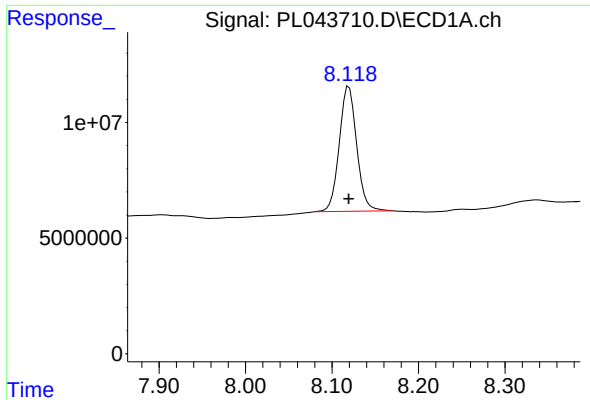
#26 Chlordane-4

R.T.: 5.345 min
Delta R.T.: -0.035 min
Response: 1137251
Conc: 1.45 ng/ml



#26 Chlordane-4

R.T.: 6.232 min
Delta R.T.: 0.002 min
Response: 1867283
Conc: 3.52 ng/ml



#28 Decachlorobiphenyl

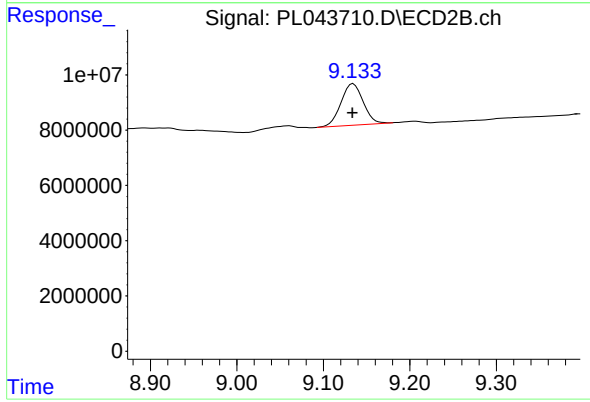
R.T.: 8.120 min

Delta R.T.: 0.000 min

Response: 75259989

Conc: 10.49 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.134 min

Delta R.T.: 0.000 min

Response: 26979663

Conc: 10.00 ng/ml