

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101519\
 Data File : PL053306.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Oct 2019 14:50
 Operator : SG\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 HEXANE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 15 00:52:50 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092919.M
 Quant Title : GC Extractables
 QLast Update : Mon Sep 30 08:44:08 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...	3.548	4.047	299.9E6	72337088	30.150	26.939
28)	SA Decachlor...	8.338	9.127	288.2E6	81772308	28.773	27.873
Target Compounds							
5)	MB Aldrin	0.000	5.567f	0	993372	N.D.	0.287 #
8)	B Heptachlo...	0.000	5.919	0	4185177	N.D.	1.249 #
9)	A Endosulfan I	0.000	6.258f	0	1872713	N.D.	0.599 #
10)	B gamma-Chl...	5.536f	6.183f	25752280	2205763	1.915	0.652 #
11)	B alpha-Chl...	0.000	6.258f	0	1872713	N.D.	0.556 #
12)	B 4,4'-DDE	0.000	6.376	0	4551534	N.D.	1.394 #
13)	MA Dieldrin	5.863	6.557f	49063580	1928580	3.801	0.591 #
14)	MA Endrin	6.132	6.730f	39447531	2805208	3.463	1.010 #
15)	B Endosulfa...	6.438f	0.000	59156374	0	5.162	N.D. #
16)	A 4,4'-DDD	0.000	6.881	0	7747639	N.D.	3.159 #
17)	MA 4,4'-DDT	6.489	0.000	27892373	0	2.731	N.D. #
19)	B Endosulfa...	0.000	7.298	0	4465247	N.D.	1.635 #
20)	A Methoxychlor	7.038	7.625	26184520	4167181	5.076	2.960 #
25)	Chlordane-3	5.536f	6.183f	25752280	2205763	22.225	5.065 #
26)	Chlordane-4	0.000	6.258f	0	1872713	N.D.	3.527 #
27)	Chlordane-5	6.438f	0.000	59156374	0	149.978	N.D. #

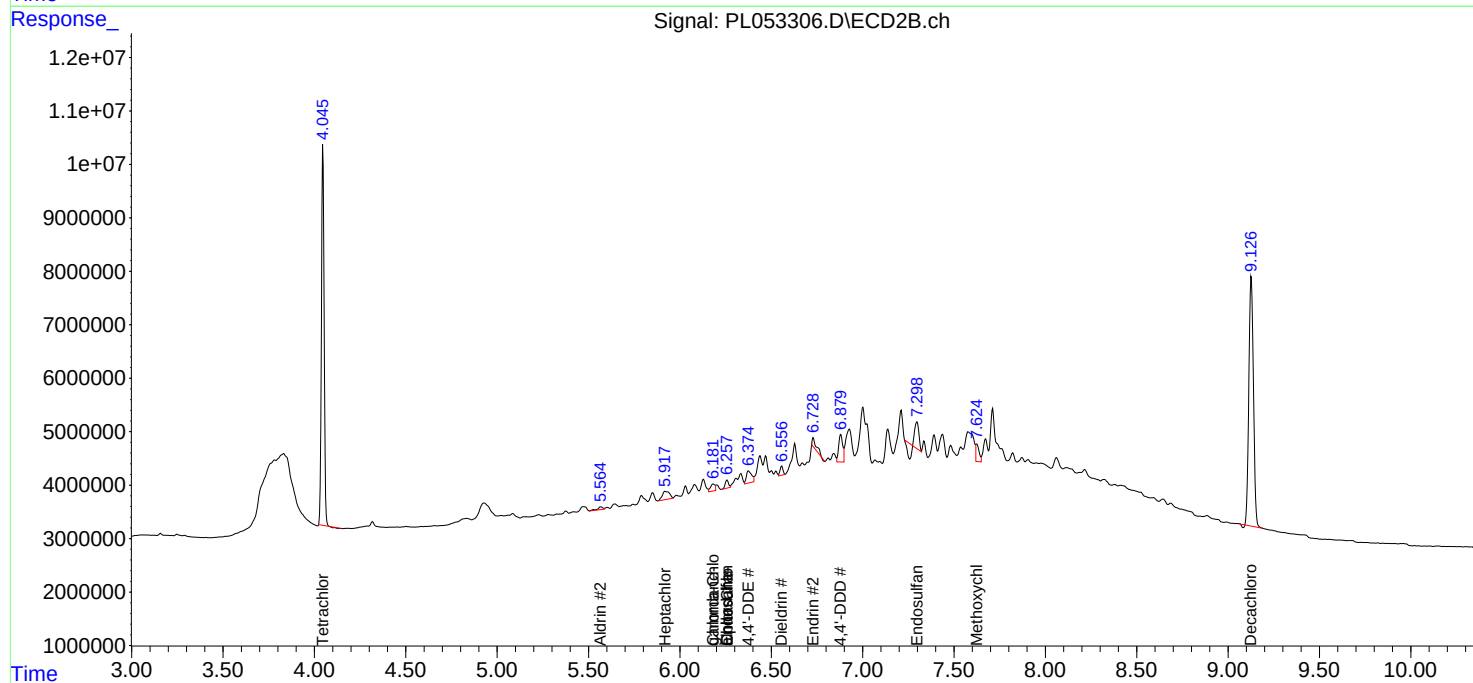
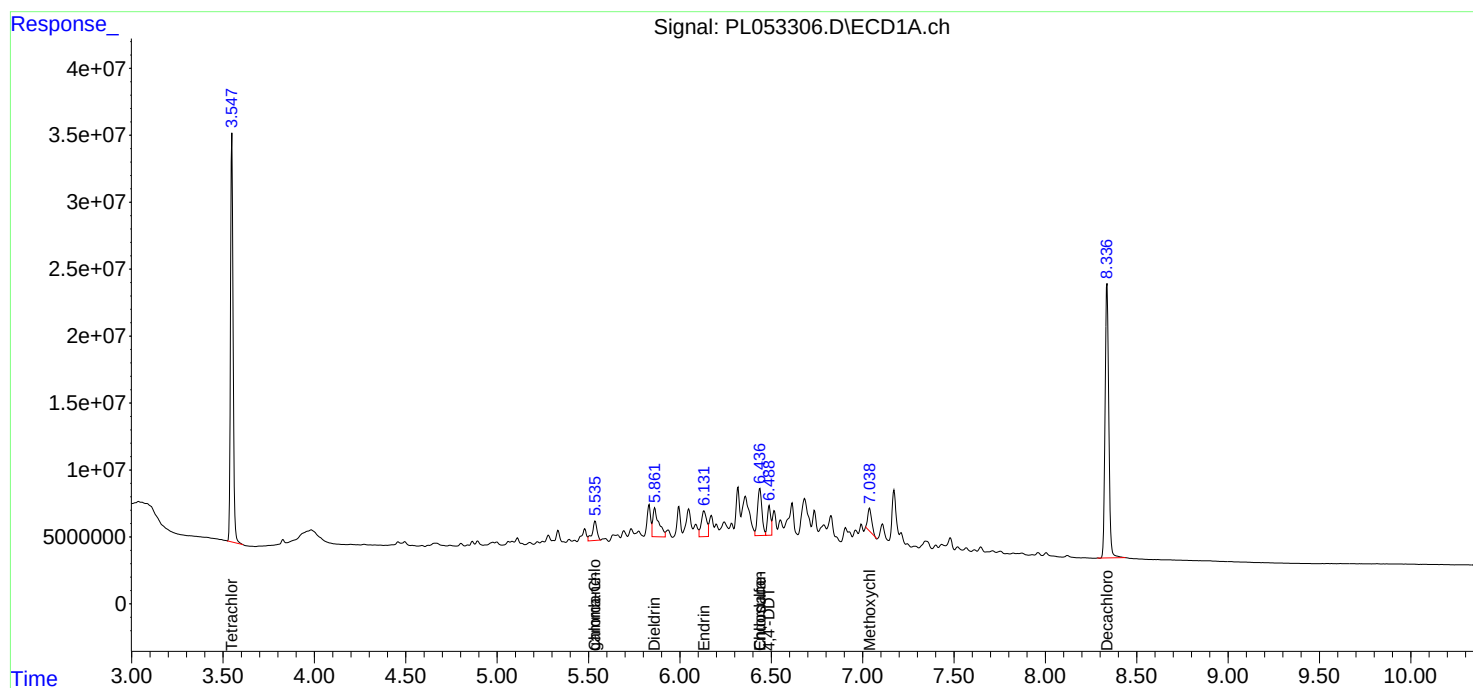
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

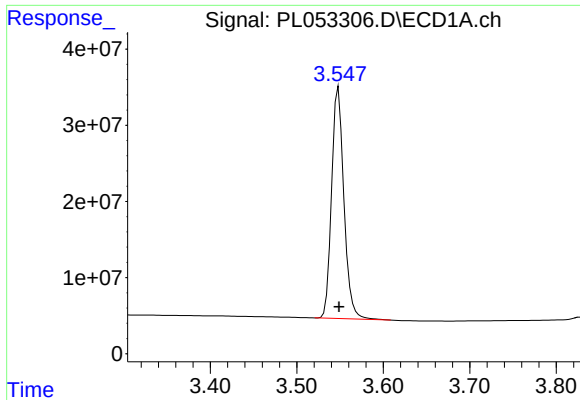
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Data File : PL053306.D
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Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
HEXANE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 15 00:52:50 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092919.M
Quant Title : GC Extractables
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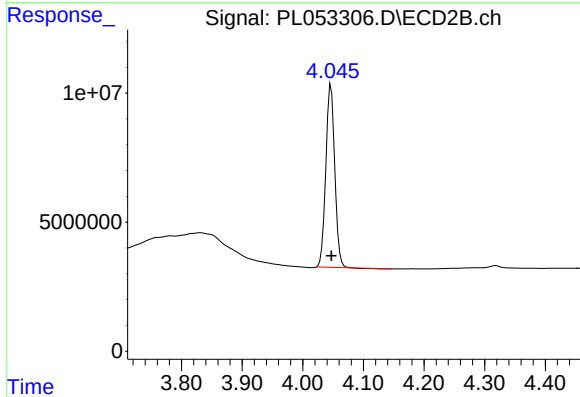




#1 Tetrachloro-m-xylene

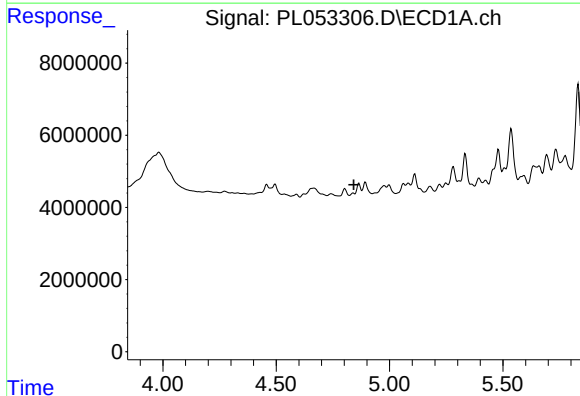
R.T.: 3.548 min
Delta R.T.: 0.000 min
Response: 299893867
Conc: 30.15 ng/ml

Instrument :
ECD_L
ClientSampleId :
HEXANE



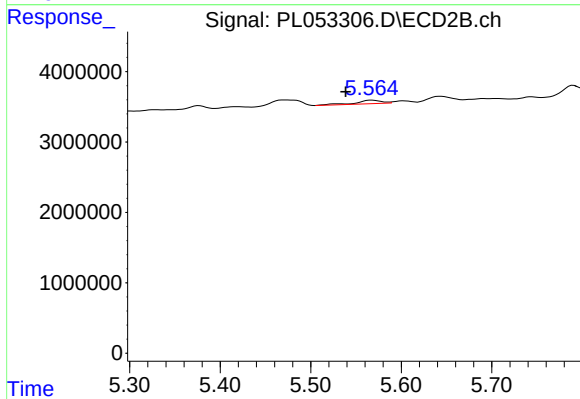
#1 Tetrachloro-m-xylene

R.T.: 4.047 min
Delta R.T.: 0.000 min
Response: 72337088
Conc: 26.94 ng/ml



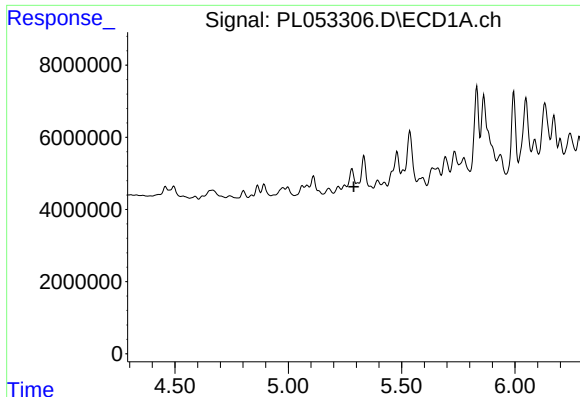
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 4.843 min
Response: 0
Conc: N.D.



#5 Aldrin

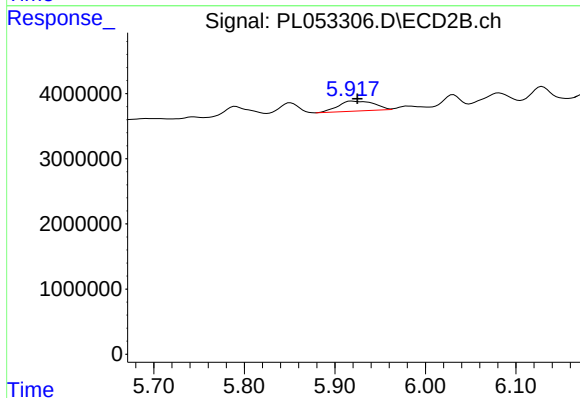
R.T.: 5.567 min
Delta R.T.: 0.028 min
Response: 993372
Conc: 0.29 ng/ml



#8 Heptachlor epoxide

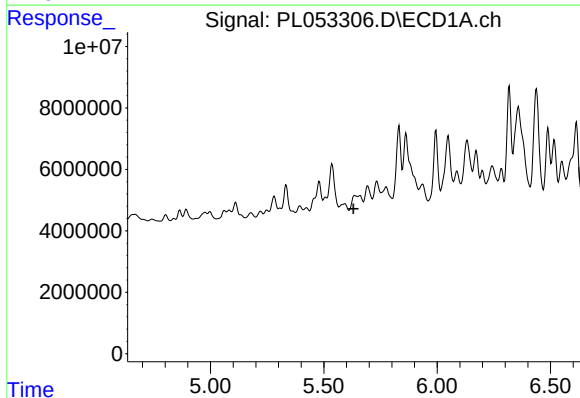
R.T.: 0.000 min
Exp R.T.: 5.289 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



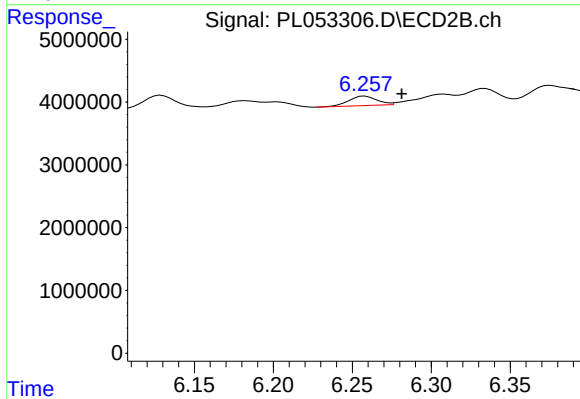
#8 Heptachlor epoxide

R.T.: 5.919 min
Delta R.T.: -0.006 min
Response: 4185177
Conc: 1.25 ng/ml



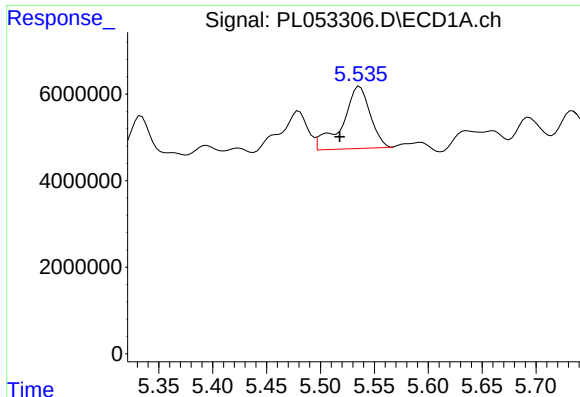
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 5.632 min
Response: 0
Conc: N.D.



#9 Endosulfan I

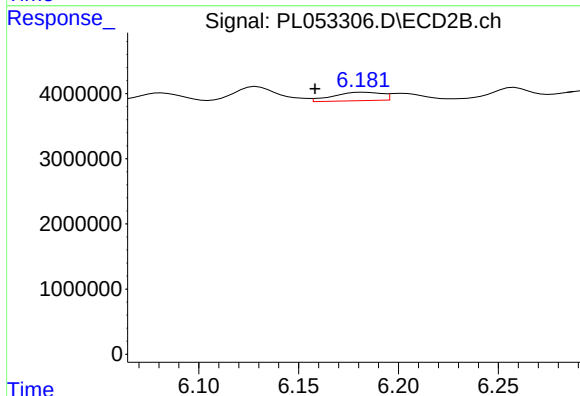
R.T.: 6.258 min
Delta R.T.: -0.023 min
Response: 1872713
Conc: 0.60 ng/ml



#10 gamma-Chlordane

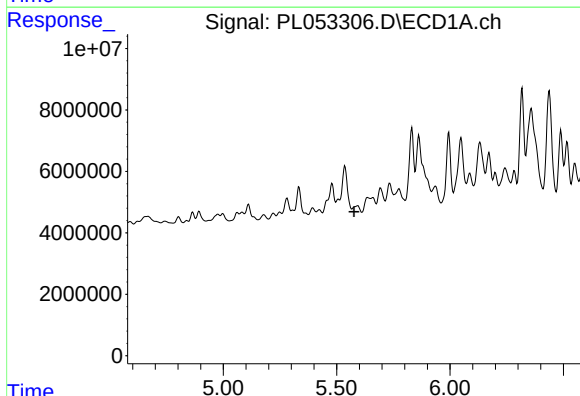
R.T.: 5.536 min
Delta R.T.: 0.018 min
Response: 25752280
Conc: 1.91 ng/ml

Instrument :
ECD_L
ClientSampleId :
HEXANE



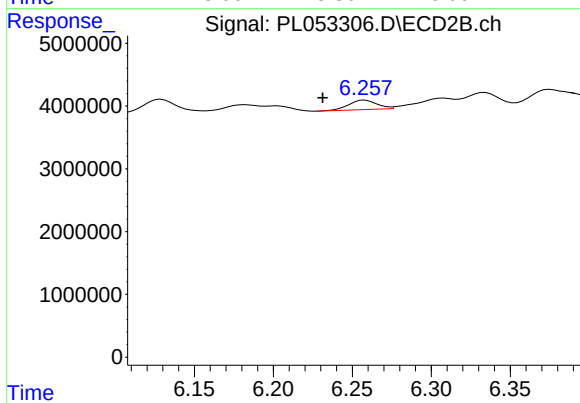
#10 gamma-Chlordane

R.T.: 6.183 min
Delta R.T.: 0.024 min
Response: 2205763
Conc: 0.65 ng/ml



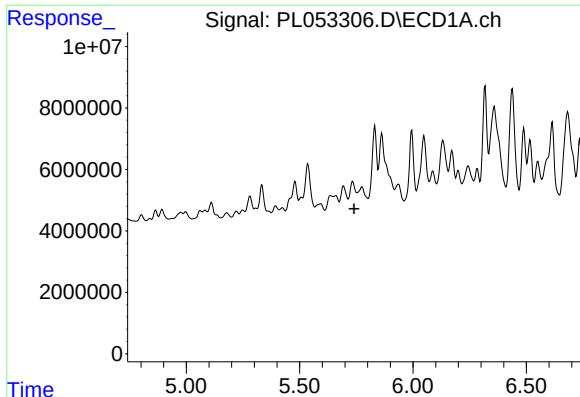
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.577 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

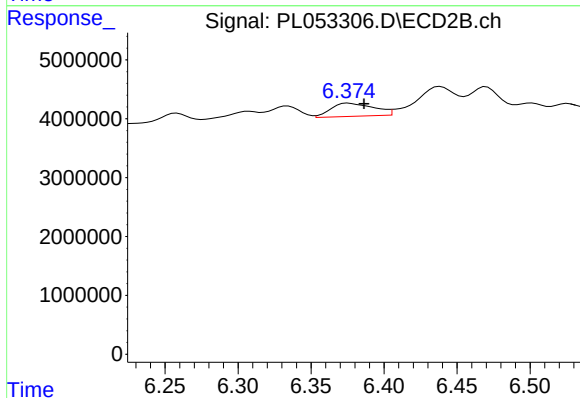
R.T.: 6.258 min
Delta R.T.: 0.027 min
Response: 1872713
Conc: 0.56 ng/ml



#12 4,4'-DDE

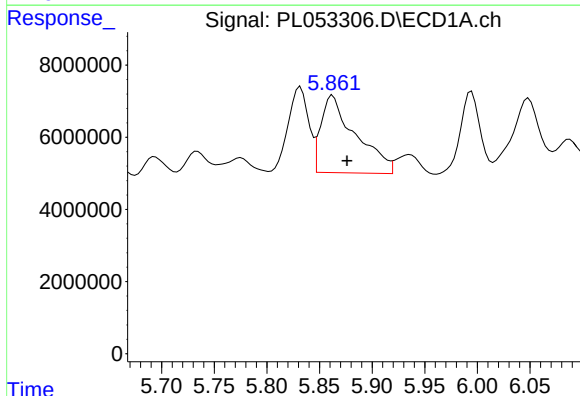
R.T.: 0.000 min
Exp R.T.: 5.740 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



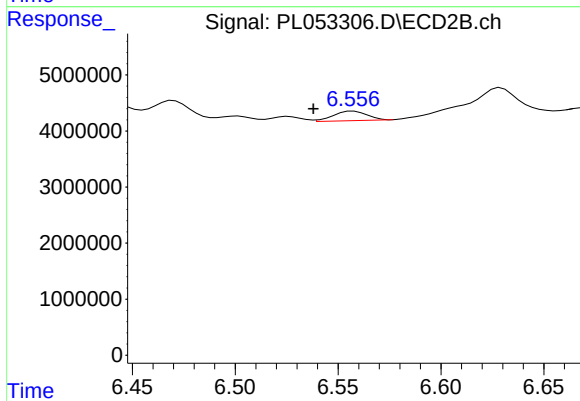
#12 4,4'-DDE

R.T.: 6.376 min
Delta R.T.: -0.011 min
Response: 4551534
Conc: 1.39 ng/ml



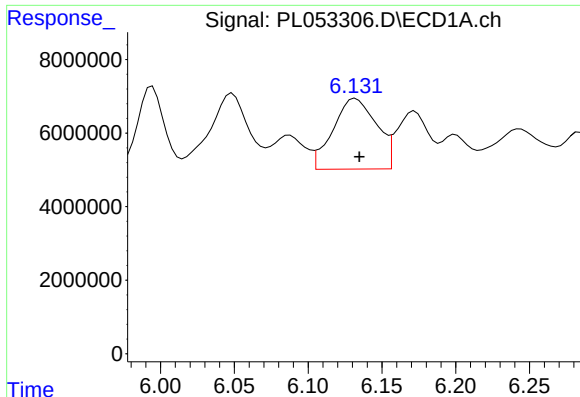
#13 Dieldrin

R.T.: 5.863 min
Delta R.T.: -0.014 min
Response: 49063580
Conc: 3.80 ng/ml



#13 Dieldrin

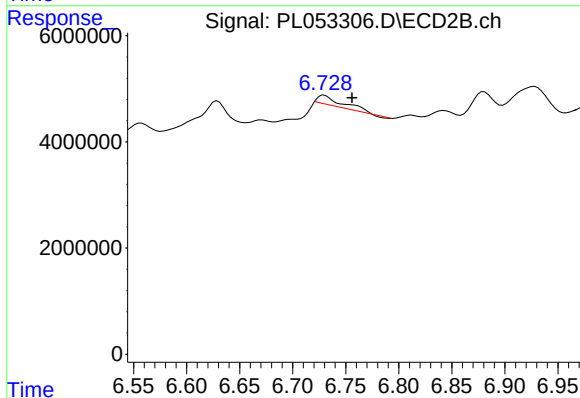
R.T.: 6.557 min
Delta R.T.: 0.019 min
Response: 1928580
Conc: 0.59 ng/ml



#14 Endrin

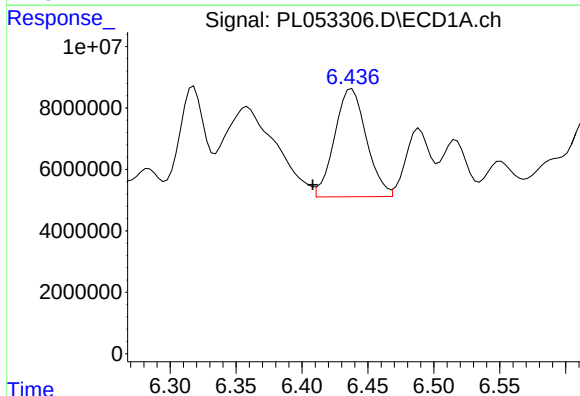
R.T.: 6.132 min
Delta R.T.: -0.003 min
Response: 39447531
Conc: 3.46 ng/ml

Instrument :
ECD_L
ClientSampleId :
HEXANE



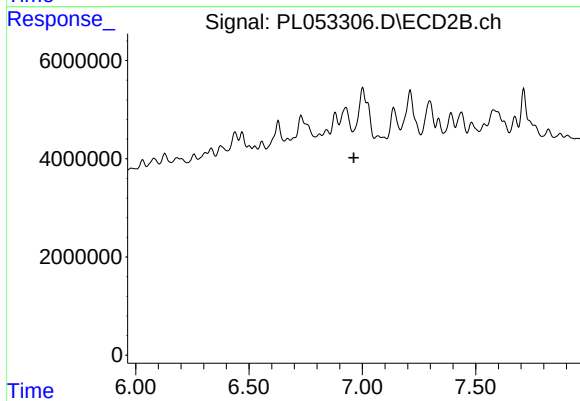
#14 Endrin

R.T.: 6.730 min
Delta R.T.: -0.026 min
Response: 2805208
Conc: 1.01 ng/ml



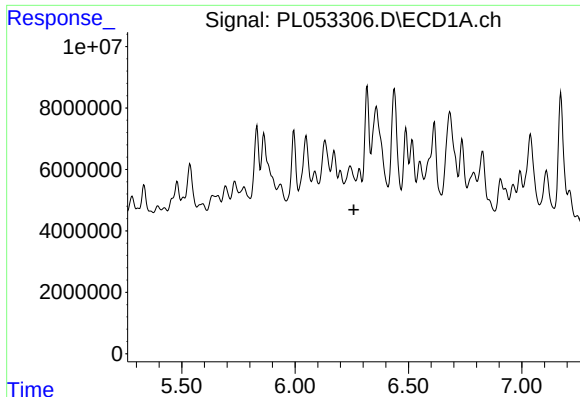
#15 Endosulfan II

R.T.: 6.438 min
Delta R.T.: 0.030 min
Response: 59156374
Conc: 5.16 ng/ml



#15 Endosulfan II

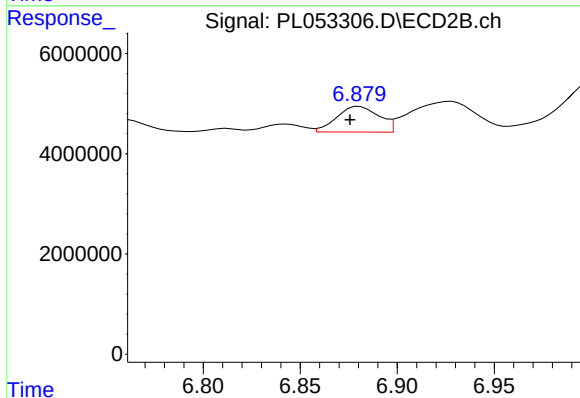
R.T.: 0.000 min
Exp R.T.: 6.963 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

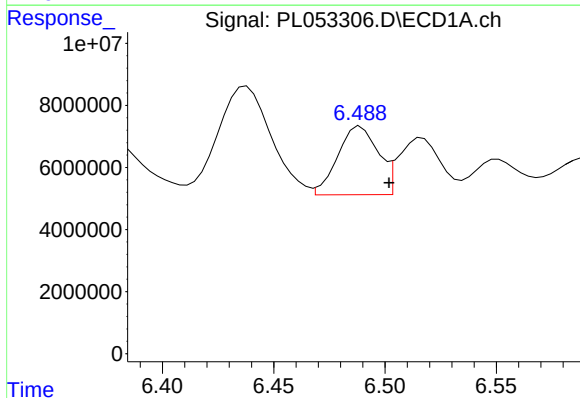
R.T.: 0.000 min
Exp R.T.: 6.258 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



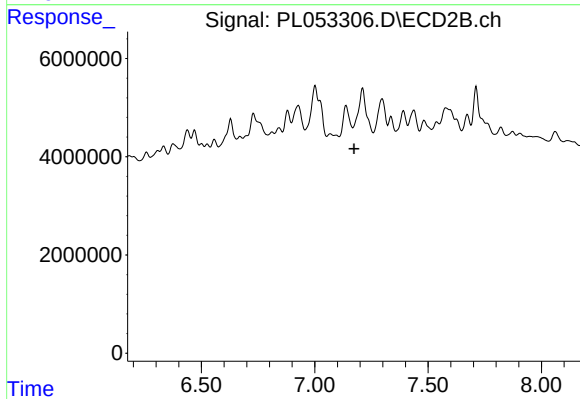
#16 4,4'-DDD

R.T.: 6.881 min
Delta R.T.: 0.005 min
Response: 7747639
Conc: 3.16 ng/ml



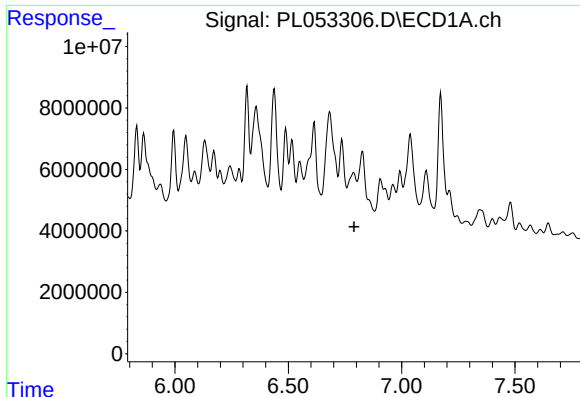
#17 4,4'-DDT

R.T.: 6.489 min
Delta R.T.: -0.013 min
Response: 27892373
Conc: 2.73 ng/ml



#17 4,4'-DDT

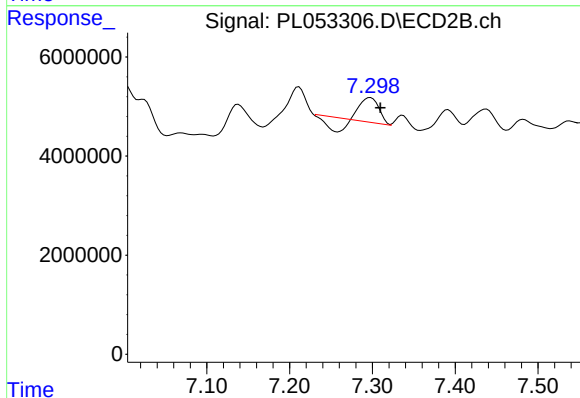
R.T.: 0.000 min
Exp R.T.: 7.174 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

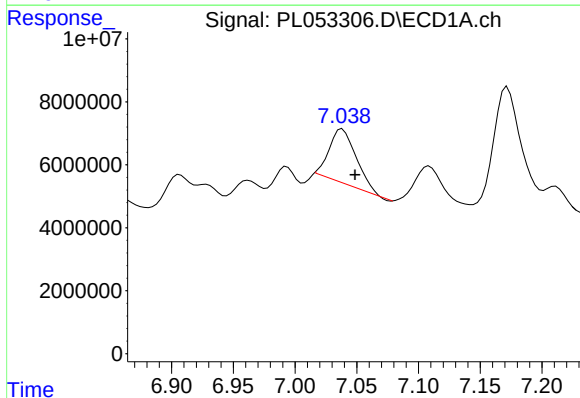
R.T.: 0.000 min
Exp R.T.: 6.790 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



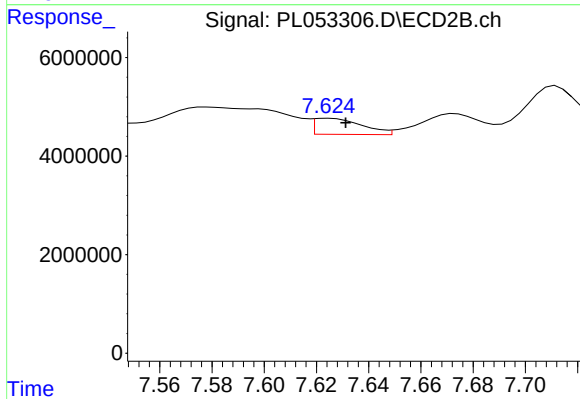
#19 Endosulfan Sulfate

R.T.: 7.298 min
Delta R.T.: -0.012 min
Response: 4465247
Conc: 1.64 ng/ml



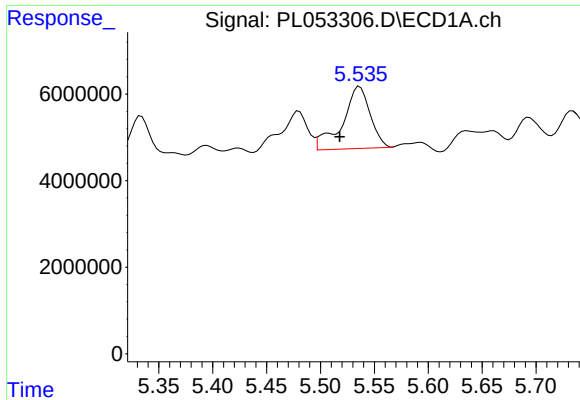
#20 Methoxychlor

R.T.: 7.038 min
Delta R.T.: -0.010 min
Response: 26184520
Conc: 5.08 ng/ml



#20 Methoxychlor

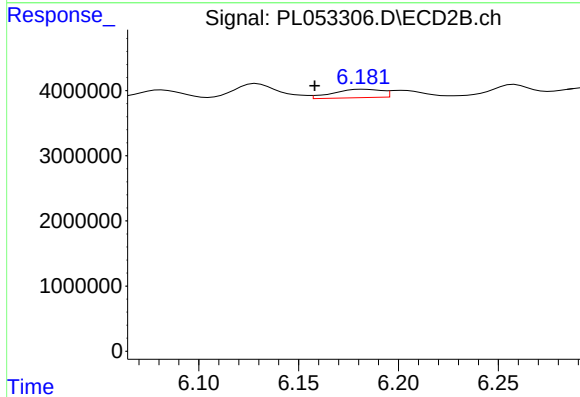
R.T.: 7.625 min
Delta R.T.: -0.006 min
Response: 4167181
Conc: 2.96 ng/ml



#25 Chlordane-3

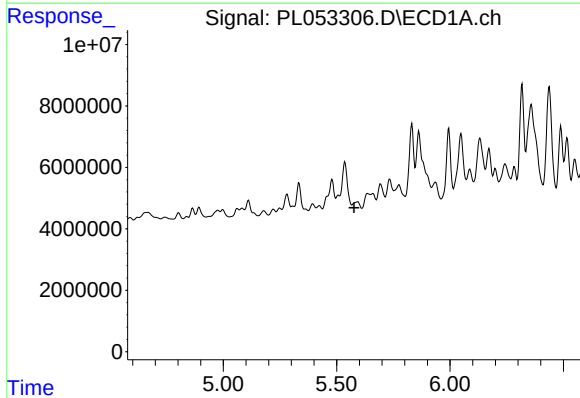
R.T.: 5.536 min
Delta R.T.: 0.019 min
Response: 25752280
Conc: 22.23 ng/ml

Instrument :
ECD_L
ClientSampleId :
HEXANE



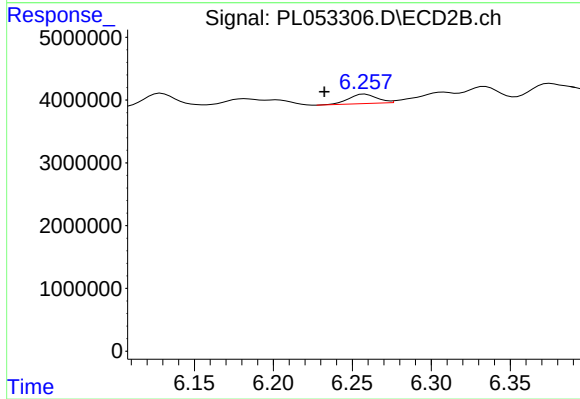
#25 Chlordane-3

R.T.: 6.183 min
Delta R.T.: 0.025 min
Response: 2205763
Conc: 5.06 ng/ml



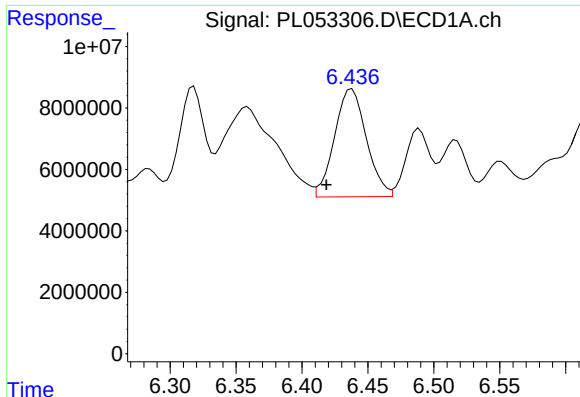
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 5.577 min
Response: 0
Conc: N.D.



#26 Chlordane-4

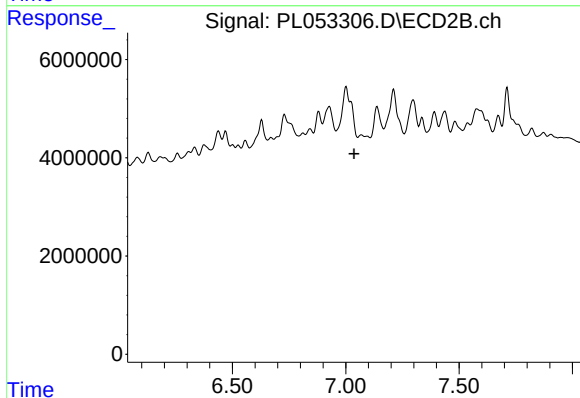
R.T.: 6.258 min
Delta R.T.: 0.026 min
Response: 1872713
Conc: 3.53 ng/ml



#27 Chlordane-5

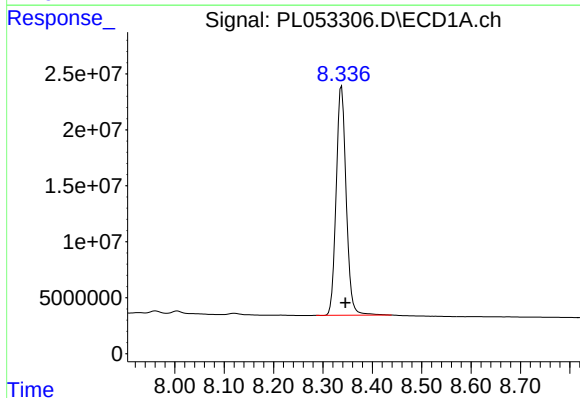
R.T.: 6.438 min
Delta R.T.: 0.019 min
Response: 59156374
Conc: 149.98 ng/ml

Instrument :
ECD_L
ClientSampleId :
HEXANE



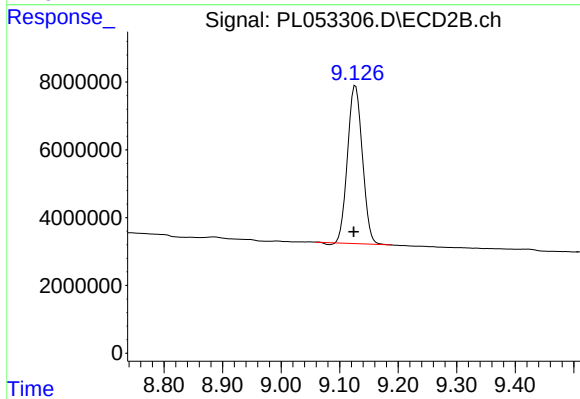
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 7.037 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.338 min
Delta R.T.: -0.007 min
Response: 288193932
Conc: 28.77 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.127 min
Delta R.T.: 0.003 min
Response: 81772308
Conc: 27.87 ng/ml