

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102819\
 Data File : PL053826.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Oct 2019 11:42
 Operator : SG\AJ
 Sample : KKK40-17
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 159-46-(0-1)

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 29 09:14:59 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...	3.542	4.044	103.6E6	24882973	9.559	9.944
28)	SA Decachlor...	8.325	9.121	80674873	24404586	8.222	8.666
Target Compounds							
10)	B gamma-Chl...	5.526f	0.000	2614679	0	0.192	N.D. #
13)	MA Dieldrin	5.853	0.000	9376768	0	0.719	N.D. #
14)	MA Endrin	6.124	0.000	9482767	0	0.818	N.D. #
16)	A 4,4'-DDD	0.000	6.880	0	2945505	N.D.	1.413 #
17)	MA 4,4'-DDT	6.481	7.146f	13369051	3359952	1.350	1.453
18)	B Endrin al...	6.575	0.000	4331210	0	0.472	N.D. #
19)	B Endosulfa...	6.770	0.000	5486059	0	0.539	N.D. #
20)	A Methoxychlor	7.016f	0.000	16261154	0	3.298	N.D. #
21)	B Endrin ke...	7.292f	0.000	6767605	0	0.629	N.D. #
22)	Mirex	0.000	8.259f	0	1512695	N.D.	0.748 #
24)	Chlordane-2	4.909f	0.000	3790051	0	9.836	N.D. #
25)	Chlordane-3	5.526f	0.000	2614679	0	2.268	N.D. #

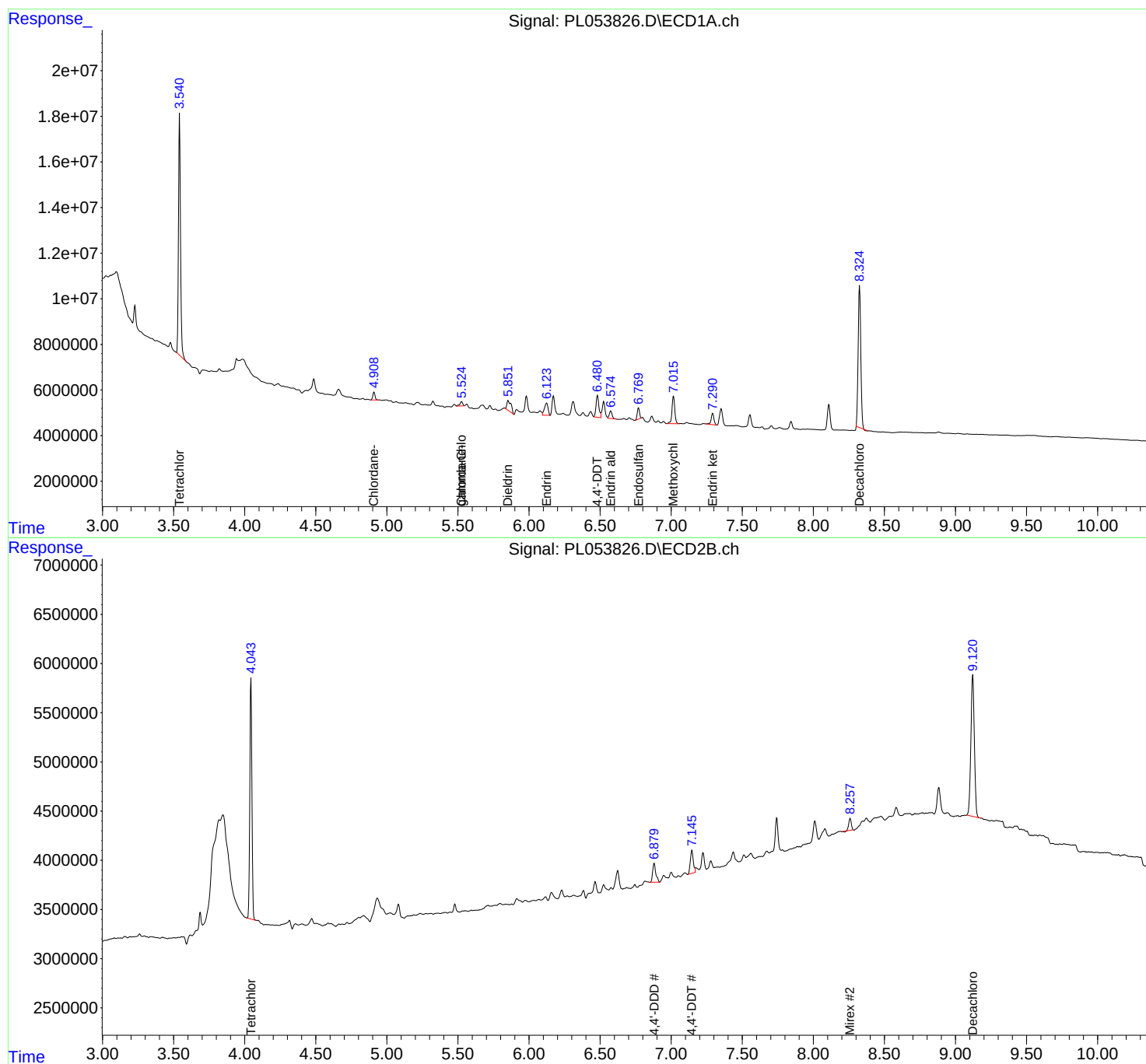
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

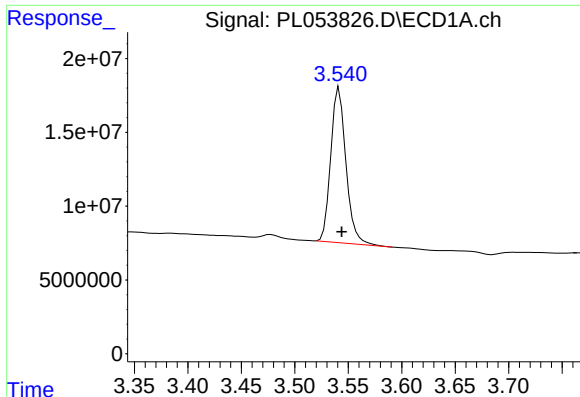
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102819\
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Quant Time: Oct 29 09:14:59 2019
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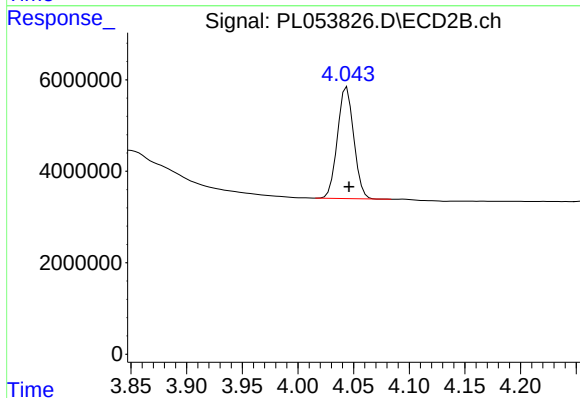




#1 Tetrachloro-m-xylene

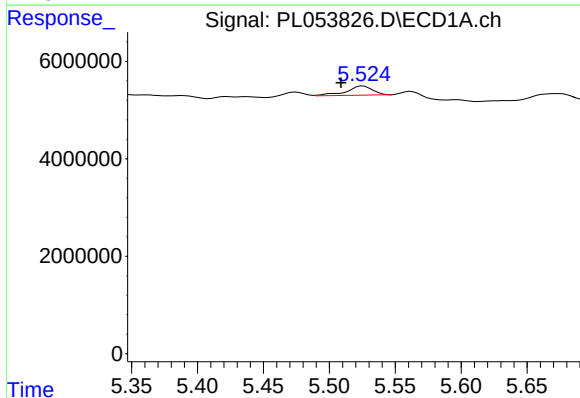
R.T.: 3.542 min
Delta R.T.: -0.002 min
Response: 103612471
Conc: 9.56 ng/ml

Instrument :
ECD_L
ClientSampleId :
159-46-(0-1)



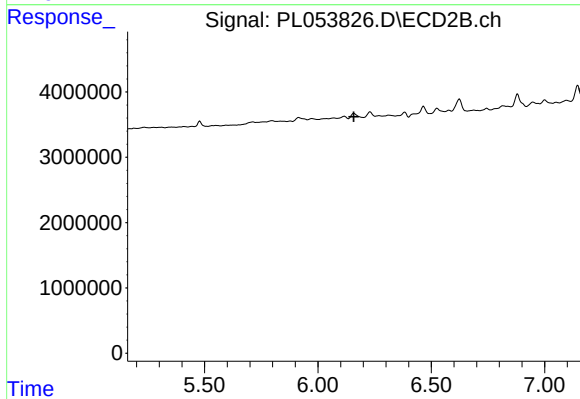
#1 Tetrachloro-m-xylene

R.T.: 4.044 min
Delta R.T.: -0.002 min
Response: 24882973
Conc: 9.94 ng/ml



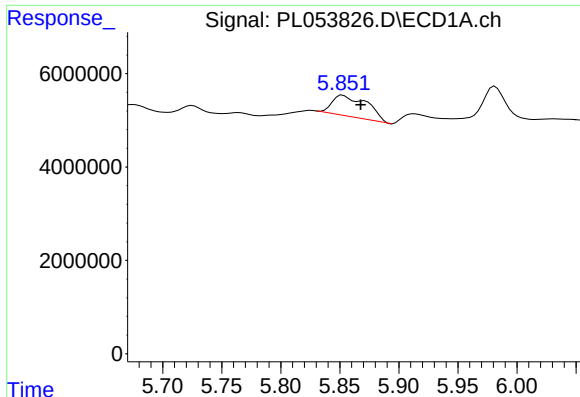
#10 gamma-Chlordane

R.T.: 5.526 min
Delta R.T.: 0.017 min
Response: 2614679
Conc: 0.19 ng/ml



#10 gamma-Chlordane

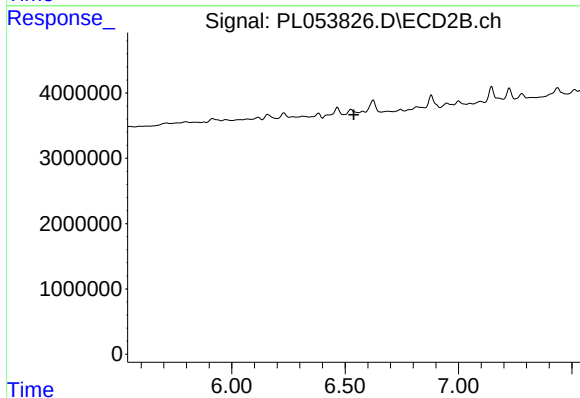
R.T.: 0.000 min
Exp R.T.: 6.158 min
Response: 0
Conc: N.D.



#13 Dieldrin

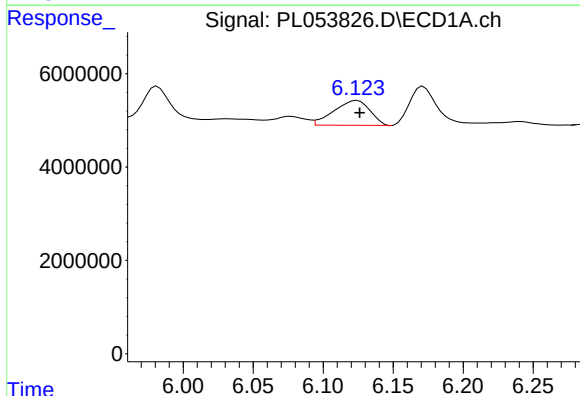
R.T.: 5.853 min
Delta R.T.: -0.015 min
Response: 9376768
Conc: 0.72 ng/ml

Instrument :
ECD_L
ClientSampleId :
159-46-(0-1)



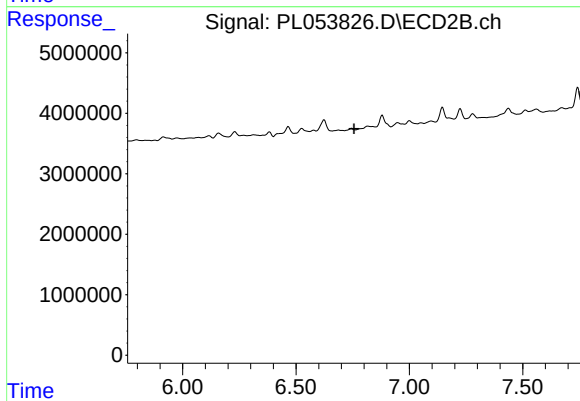
#13 Dieldrin

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



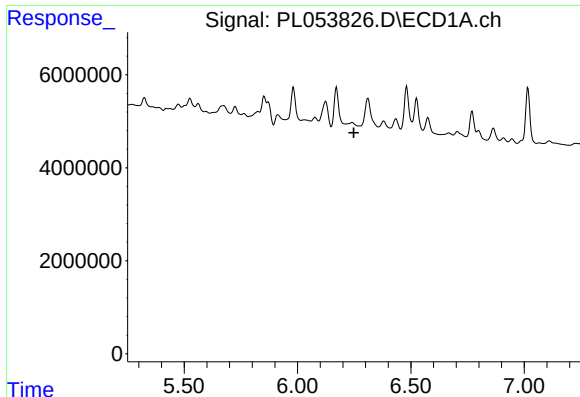
#14 Endrin

R.T.: 6.124 min
Delta R.T.: -0.002 min
Response: 9482767
Conc: 0.82 ng/ml



#14 Endrin

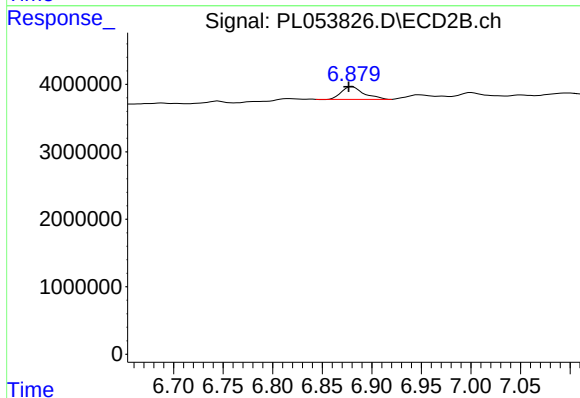
R.T.: 0.000 min
Exp R.T. : 6.756 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

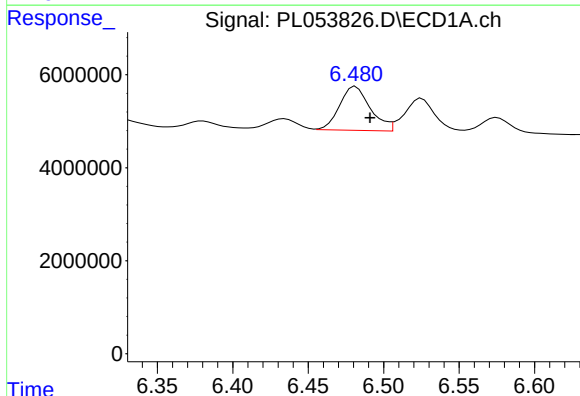
R.T.: 0.000 min
Exp R.T.: 6.248 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
159-46-(0-1)



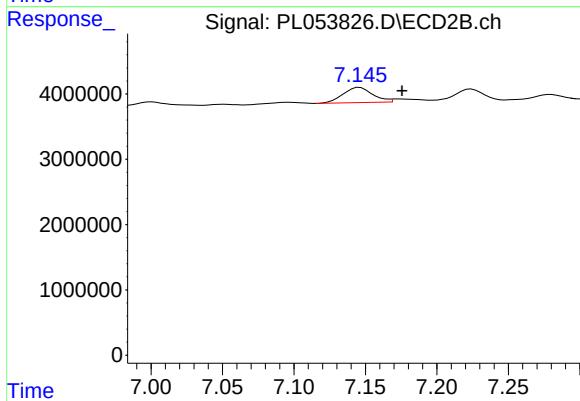
#16 4,4'-DDD

R.T.: 6.880 min
Delta R.T.: 0.004 min
Response: 2945505
Conc: 1.41 ng/ml



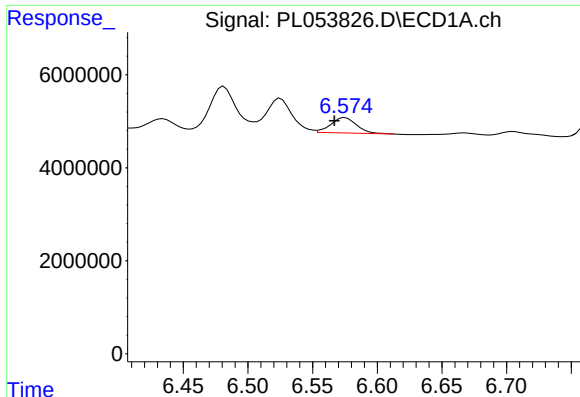
#17 4,4'-DDT

R.T.: 6.481 min
Delta R.T.: -0.010 min
Response: 13369051
Conc: 1.35 ng/ml



#17 4,4'-DDT

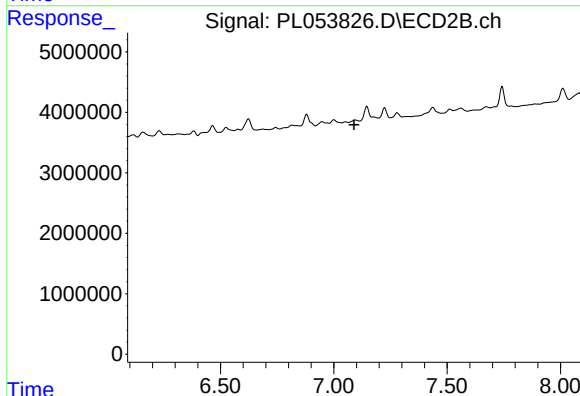
R.T.: 7.146 min
Delta R.T.: -0.030 min
Response: 3359952
Conc: 1.45 ng/ml



#18 Endrin aldehyde

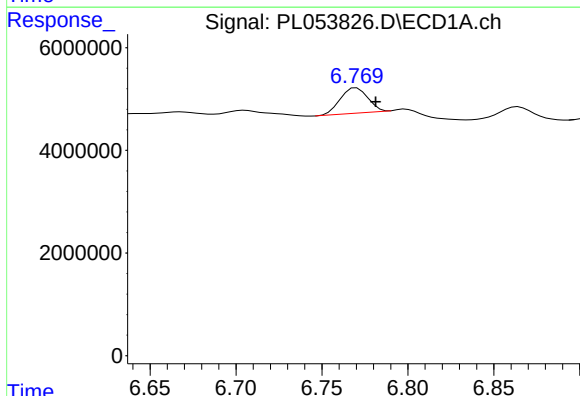
R.T.: 6.575 min
Delta R.T.: 0.008 min
Response: 4331210
Conc: 0.47 ng/ml

Instrument :
ECD_L
ClientSampleId :
159-46-(0-1)



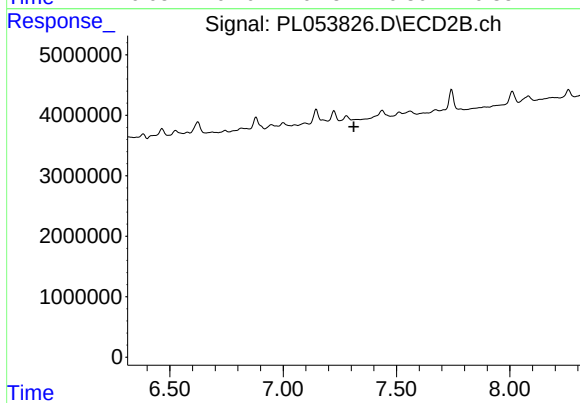
#18 Endrin aldehyde

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



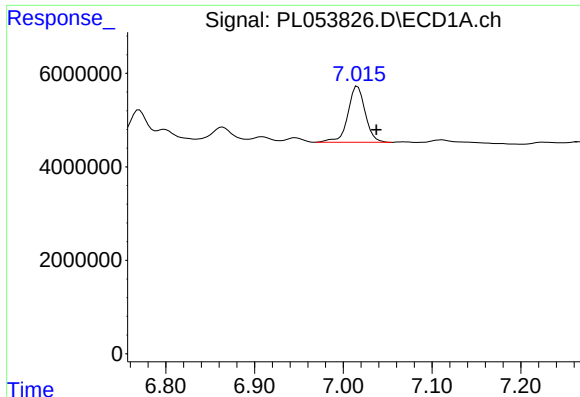
#19 Endosulfan Sulfate

R.T.: 6.770 min
Delta R.T.: -0.011 min
Response: 5486059
Conc: 0.54 ng/ml



#19 Endosulfan Sulfate

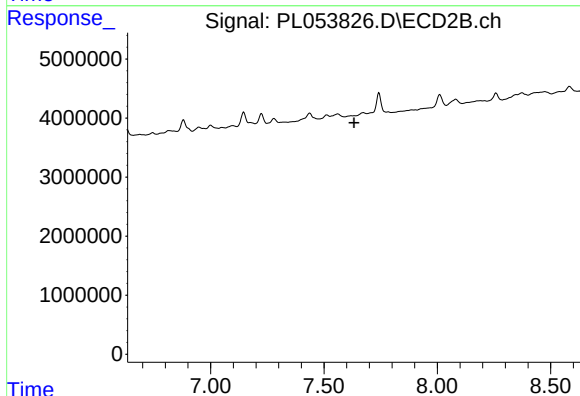
R.T.: 0.000 min
Exp R.T. : 7.312 min
Response: 0
Conc: N.D.



#20 Methoxychlor

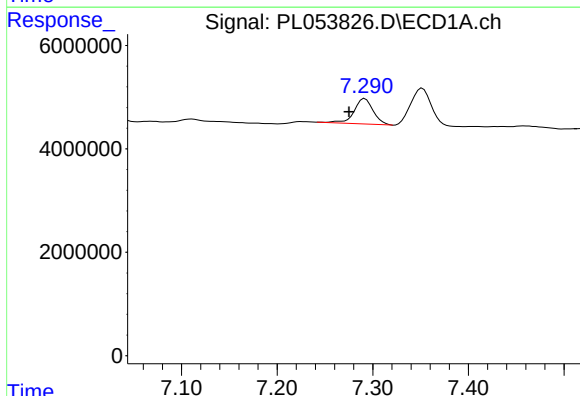
R.T.: 7.016 min
Delta R.T.: -0.021 min
Response: 16261154
Conc: 3.30 ng/ml

Instrument :
ECD_L
ClientSampleId :
159-46-(0-1)



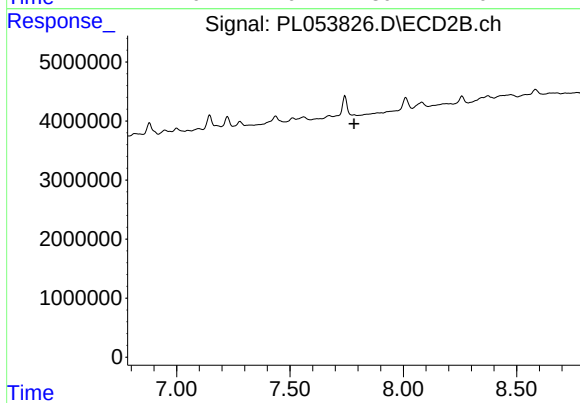
#20 Methoxychlor

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



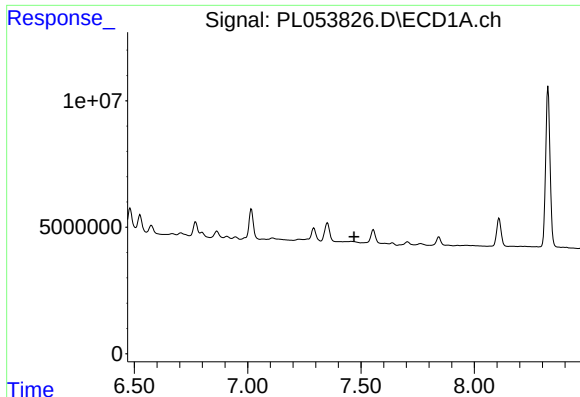
#21 Endrin ketone

R.T.: 7.292 min
Delta R.T.: 0.017 min
Response: 6767605
Conc: 0.63 ng/ml



#21 Endrin ketone

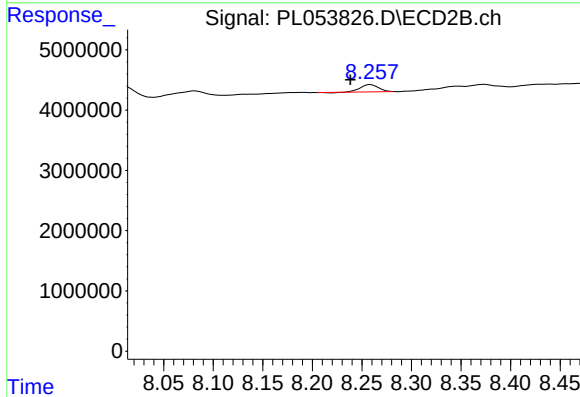
R.T.: 0.000 min
Exp R.T. : 7.783 min
Response: 0
Conc: N.D.



#22 Mirex

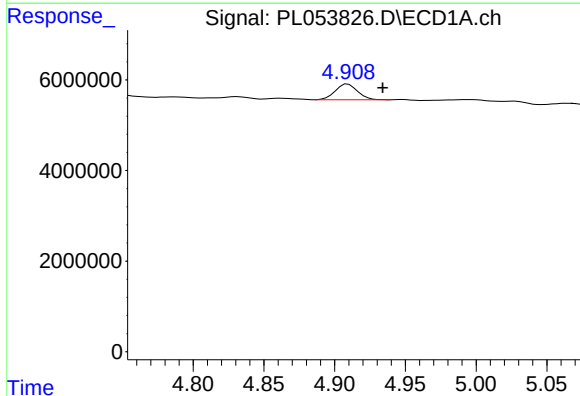
R.T.: 0.000 min
Exp R.T.: 7.469 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
159-46-(0-1)



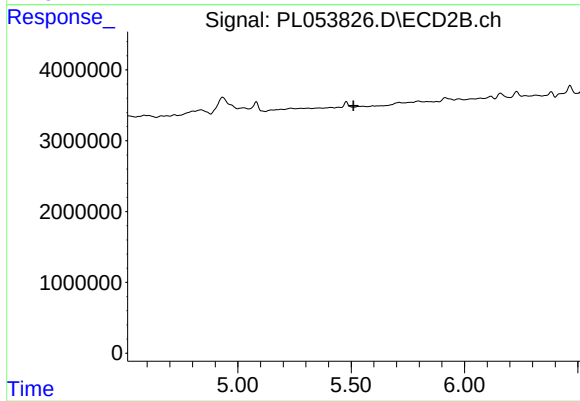
#22 Mirex

R.T.: 8.259 min
Delta R.T.: 0.020 min
Response: 1512695
Conc: 0.75 ng/ml



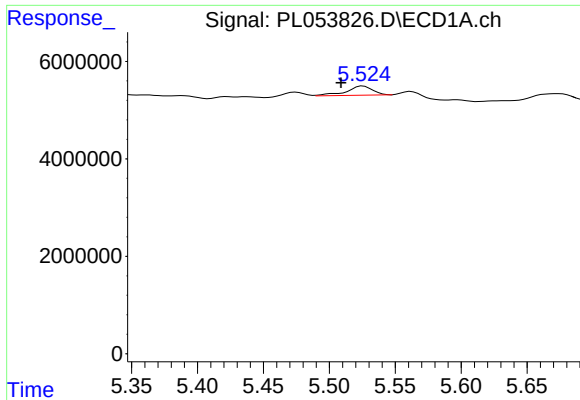
#24 Chlordane-2

R.T.: 4.909 min
Delta R.T.: -0.025 min
Response: 3790051
Conc: 9.84 ng/ml



#24 Chlordane-2

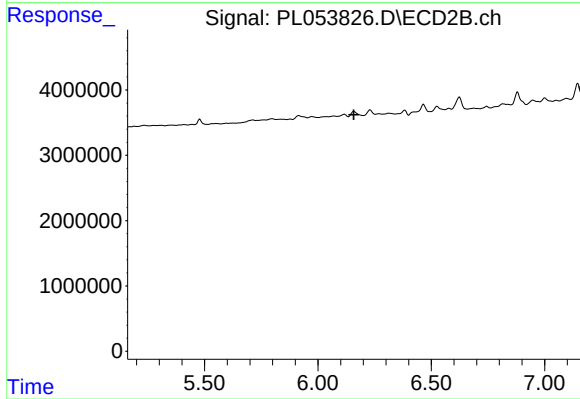
R.T.: 0.000 min
Exp R.T.: 5.510 min
Response: 0
Conc: N.D.



#25 Chlordane-3

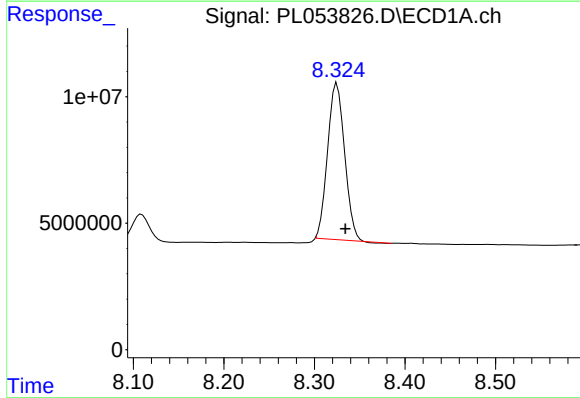
R.T.: 5.526 min
Delta R.T.: 0.017 min
Response: 2614679
Conc: 2.27 ng/ml

Instrument :
ECD_L
ClientSampleId :
159-46-(0-1)



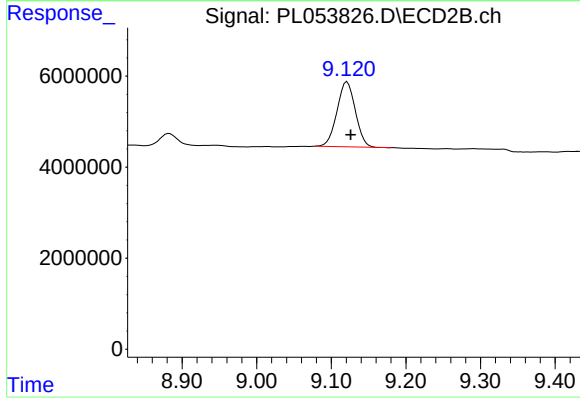
#25 Chlordane-3

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



#28 Decachlorobiphenyl

R.T.: 8.325 min
Delta R.T.: -0.009 min
Response: 80674873
Conc: 8.22 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.121 min
Delta R.T.: -0.005 min
Response: 24404586
Conc: 8.67 ng/ml