

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042021\
 Data File : PL066353.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Apr 2021 14:29
 Operator : AR\AJ
 Sample : M2094-01
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 21 08:15:53 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL041421.M
 Quant Title : GC Extractables
 QLast Update : Wed Apr 14 15:37:20 2021
 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...	3.444	4.153	28771545	45282743	11.304	11.257
28)	SA Decachlor...	8.166	9.351	29220529	44213380	12.250	13.538
Target Compounds							
3)	MA gamma-BHC...	4.131f	4.856	3141337	843158	0.806	0.158 #
4)	MA Heptachlor	0.000	5.348f	0	5754339	N.D.	1.034 #
5)	MB Aldrin	0.000	5.671	0	1973398	N.D.	0.396 #
7)	B delta-BHC	4.598	5.278f	792399	1460710	0.192	0.284 #
9)	A Endosulfan I	5.492f	0.000	3472862	0	0.970	N.D. #
10)	B gamma-Chl...	5.394f	6.311	4766563	250248	1.287	0.055 #
11)	B alpha-Chl...	5.421	6.383	2655236	2851042	0.717	0.631
12)	B 4,4'-DDE	0.000	6.538	0	3822304	N.D.	0.923 #
15)	B Endosulfa...	0.000	7.124	0	3078441	N.D.	0.883 #
17)	MA 4,4'-DDT	6.336	7.339	559540	1271723	0.176	0.375 #
21)	B Endrin ke...	0.000	7.972	0	1515692	N.D.	0.412 #
22)	Mirex	0.000	8.428	0	1105800	N.D.	0.391 #
23)	Chlordane-1	4.317	0.000	4342508	0	37.985	N.D. #
24)	Chlordane-2	4.818	5.671f	697966	1973398	5.247	11.217 #
25)	Chlordane-3	5.394f	6.311	4766563	250248	13.115	0.381 #
26)	Chlordane-4	5.421	6.383	2655236	2851042	8.416	3.629 #

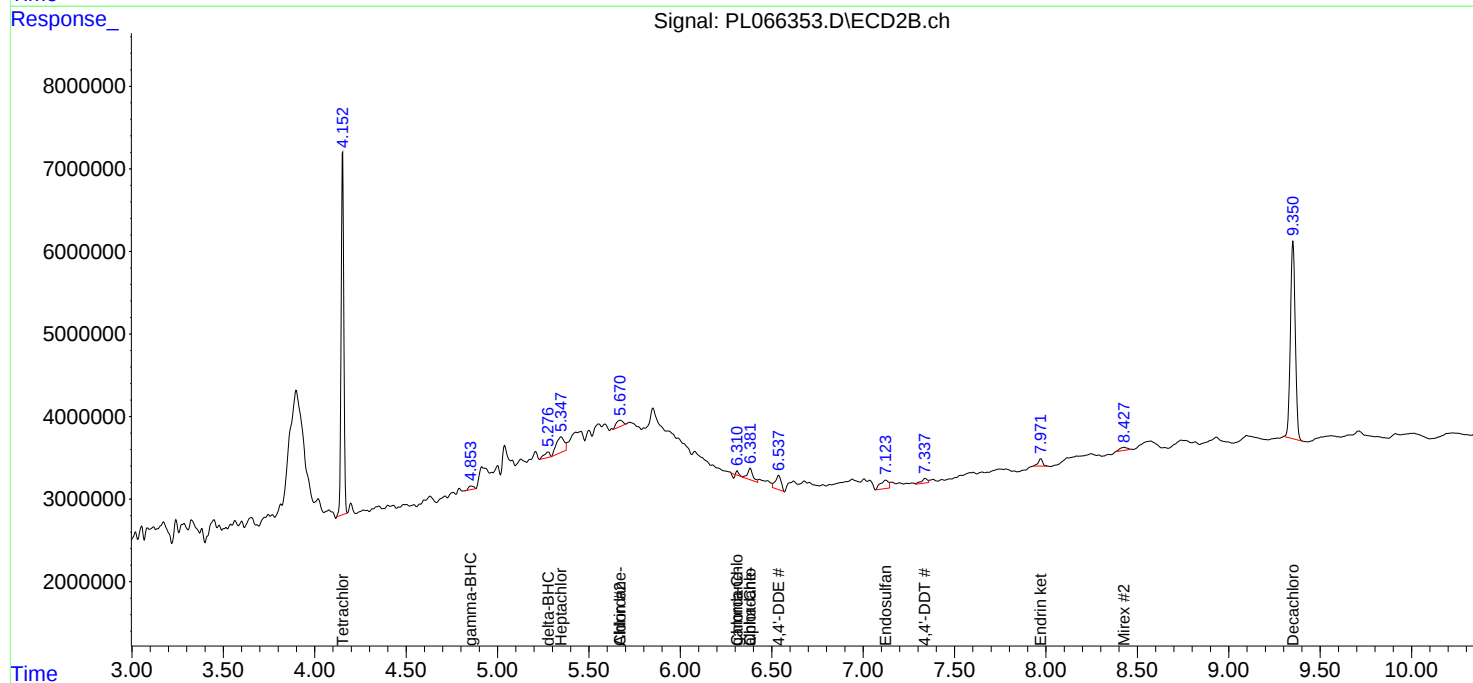
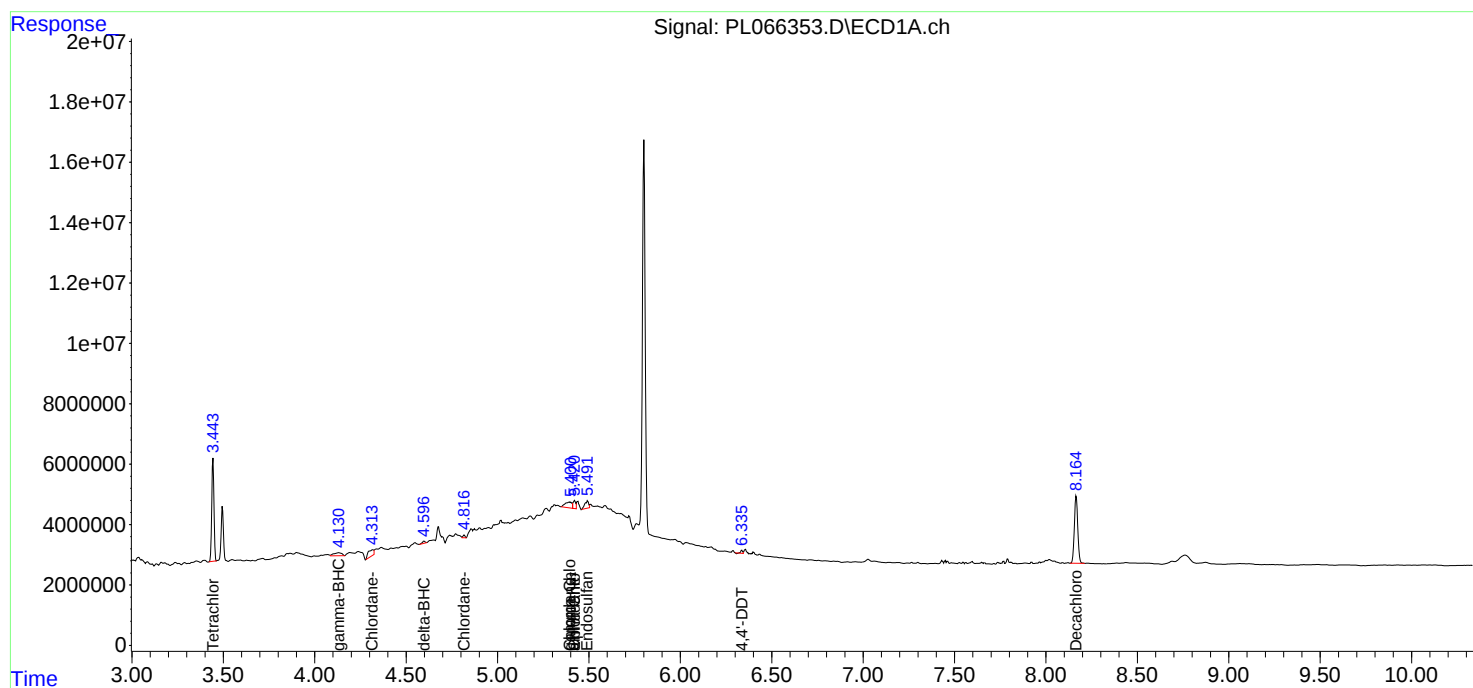
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

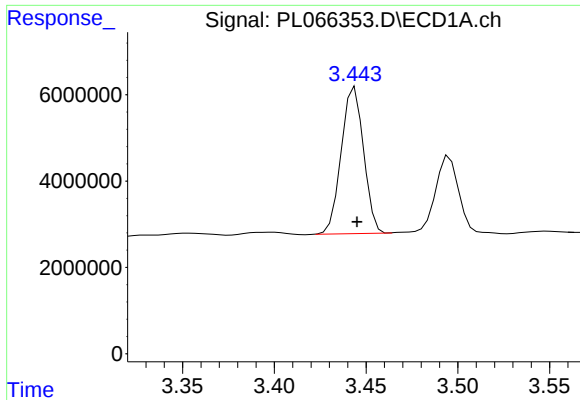
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042021\
Data File : PL066353.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Apr 2021 14:29
Operator : AR\AJ
Sample : M2094-01
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 21 08:15:53 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL041421.M
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

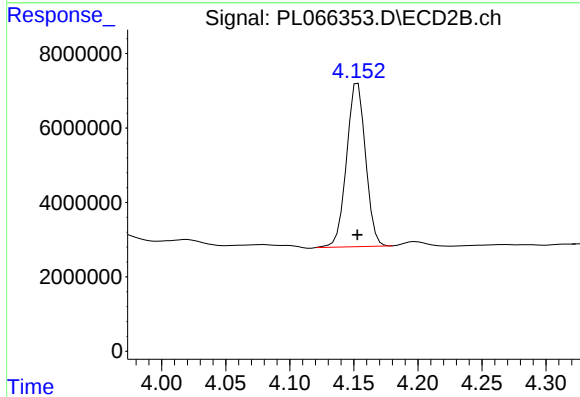




#1 Tetrachloro-m-xylene

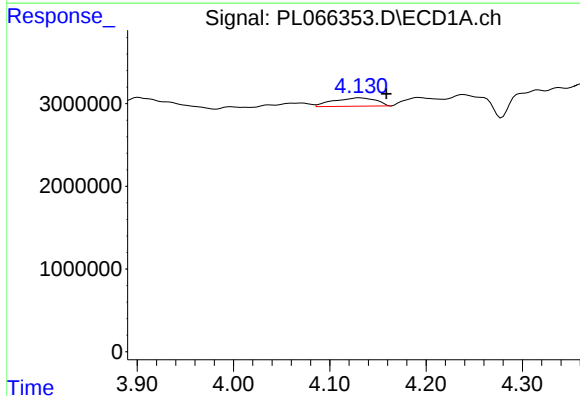
R.T.: 3.444 min
Delta R.T.: -0.001 min
Response: 28771545
Conc: 11.30 ng/ml

Instrument :
ECD_L
ClientSampleId :



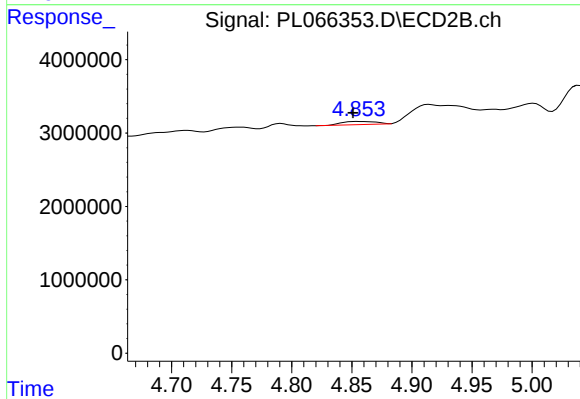
#1 Tetrachloro-m-xylene

R.T.: 4.153 min
Delta R.T.: 0.000 min
Response: 45282743
Conc: 11.26 ng/ml



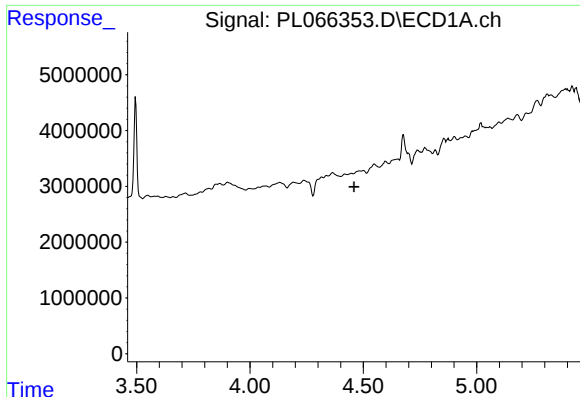
#3 gamma-BHC (Lindane)

R.T.: 4.131 min
Delta R.T.: -0.027 min
Response: 3141337
Conc: 0.81 ng/ml



#3 gamma-BHC (Lindane)

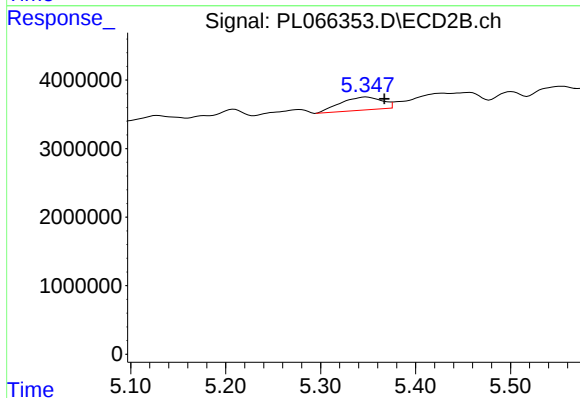
R.T.: 4.856 min
Delta R.T.: 0.005 min
Response: 843158
Conc: 0.16 ng/ml



#4 Heptachlor

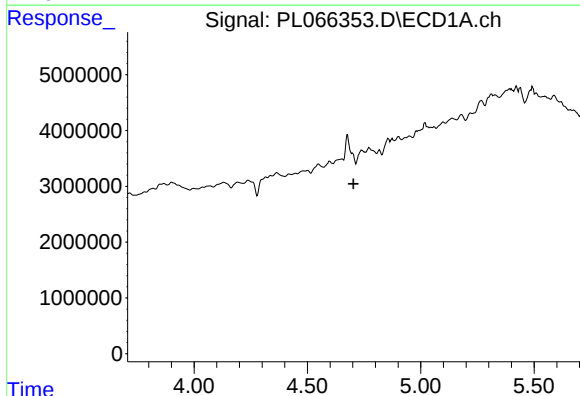
R.T.: 0.000 min
Exp R.T.: 4.459 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



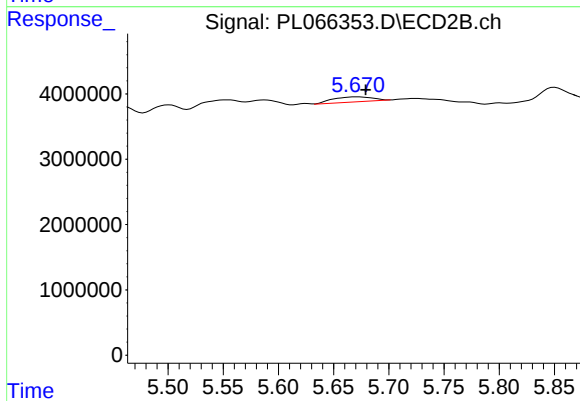
#4 Heptachlor

R.T.: 5.348 min
Delta R.T.: -0.019 min
Response: 5754339
Conc: 1.03 ng/ml



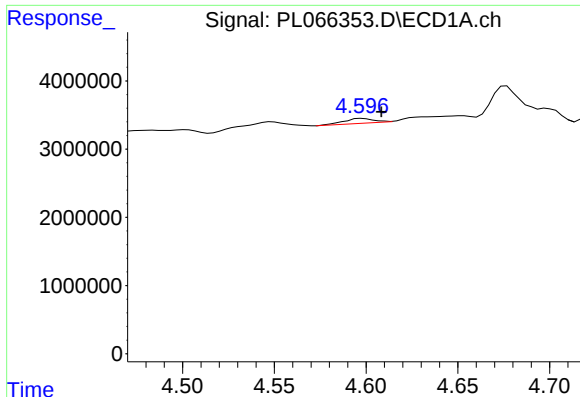
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 4.704 min
Response: 0
Conc: N.D.



#5 Aldrin

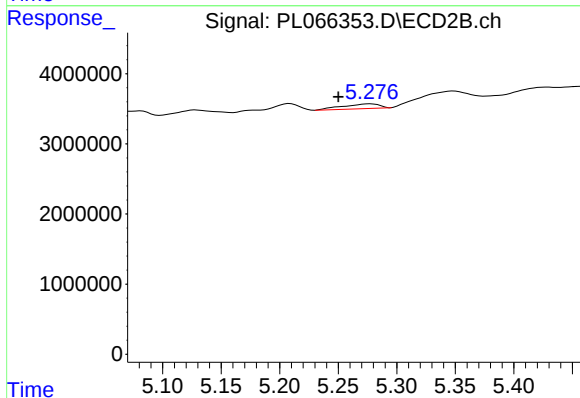
R.T.: 5.671 min
Delta R.T.: -0.008 min
Response: 1973398
Conc: 0.40 ng/ml



#7 delta-BHC

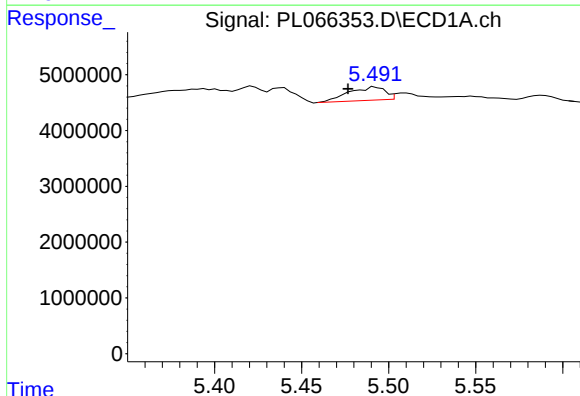
R.T.: 4.598 min
Delta R.T.: -0.010 min
Response: 792399
Conc: 0.19 ng/ml

Instrument :
ECD_L
ClientSampleId :



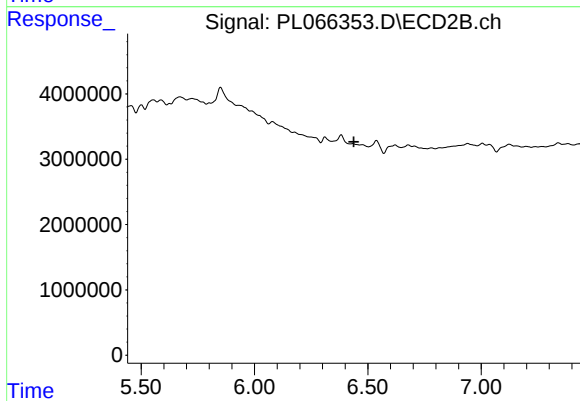
#7 delta-BHC

R.T.: 5.278 min
Delta R.T.: 0.028 min
Response: 1460710
Conc: 0.28 ng/ml



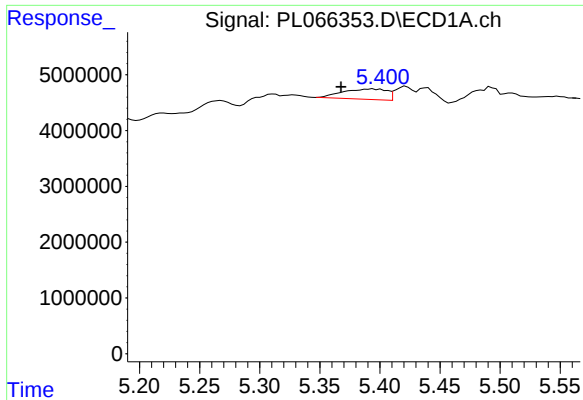
#9 Endosulfan I

R.T.: 5.492 min
Delta R.T.: 0.016 min
Response: 3472862
Conc: 0.97 ng/ml



#9 Endosulfan I

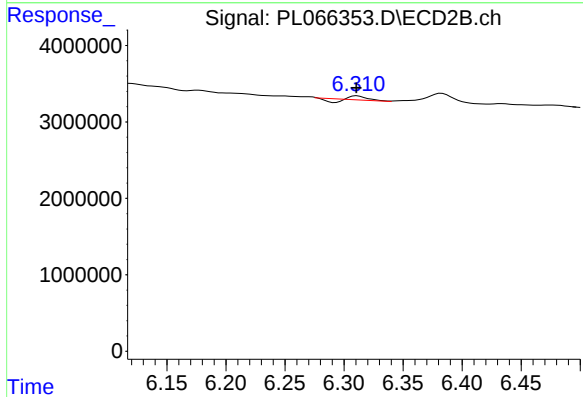
R.T.: 0.000 min
Exp R.T.: 6.438 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

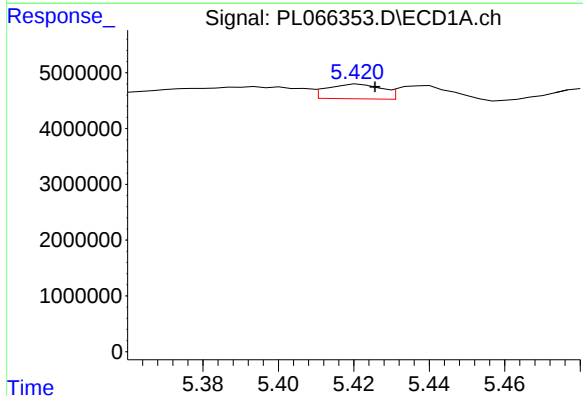
R.T.: 5.394 min
Delta R.T.: 0.027 min
Response: 4766563
Conc: 1.29 ng/ml

Instrument :
ECD_L
ClientSampleId :



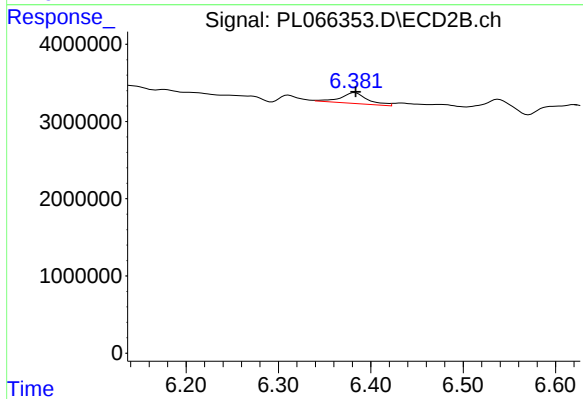
#10 gamma-Chlordane

R.T.: 6.311 min
Delta R.T.: 0.000 min
Response: 250248
Conc: 0.05 ng/ml



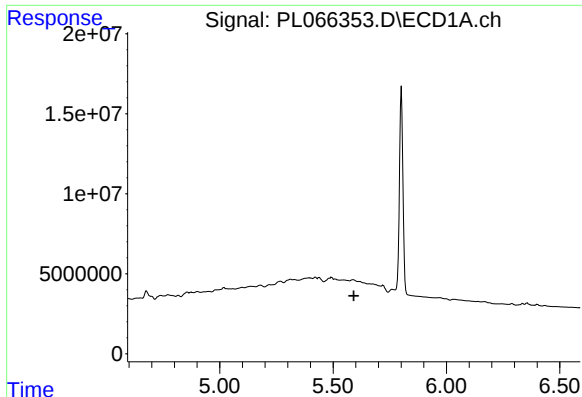
#11 alpha-Chlordane

R.T.: 5.421 min
Delta R.T.: -0.004 min
Response: 2655236
Conc: 0.72 ng/ml



#11 alpha-Chlordane

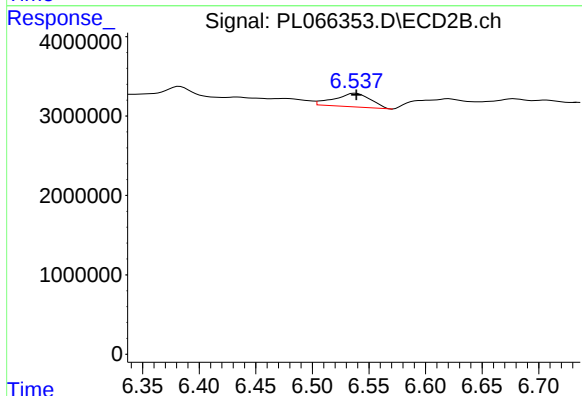
R.T.: 6.383 min
Delta R.T.: 0.000 min
Response: 2851042
Conc: 0.63 ng/ml



#12 4,4'-DDE

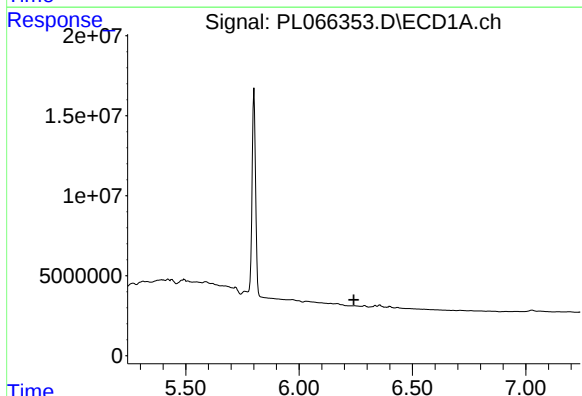
R.T.: 0.000 min
Exp R.T.: 5.591 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



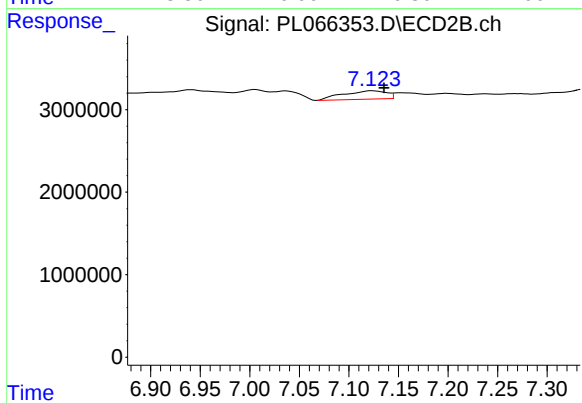
#12 4,4'-DDE

R.T.: 6.538 min
Delta R.T.: 0.000 min
Response: 3822304
Conc: 0.92 ng/ml



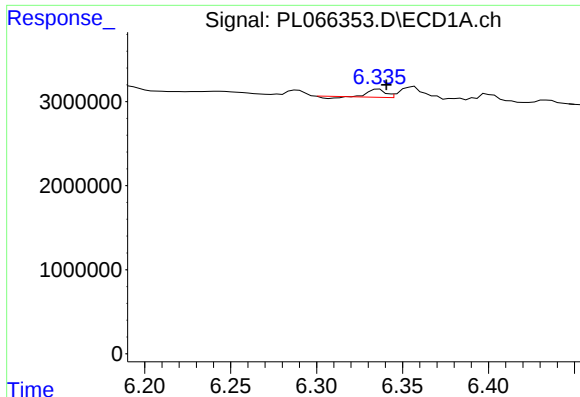
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.242 min
Response: 0
Conc: N.D.



#15 Endosulfan II

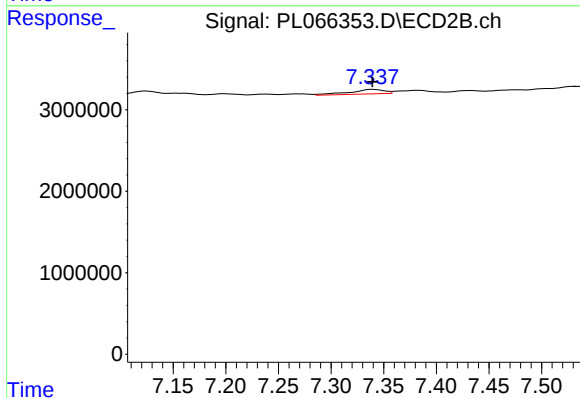
R.T.: 7.124 min
Delta R.T.: -0.012 min
Response: 3078441
Conc: 0.88 ng/ml



#17 4,4'-DDT

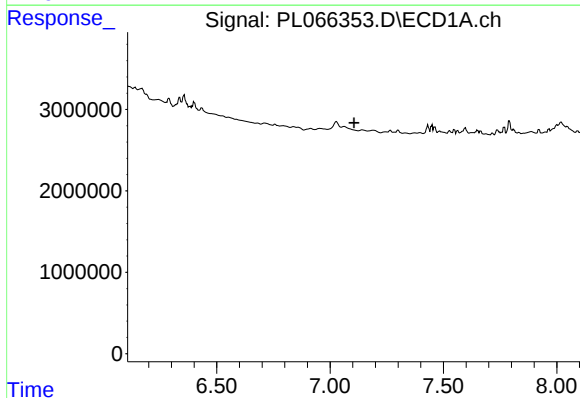
R.T.: 6.336 min
Delta R.T.: -0.005 min
Response: 559540
Conc: 0.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



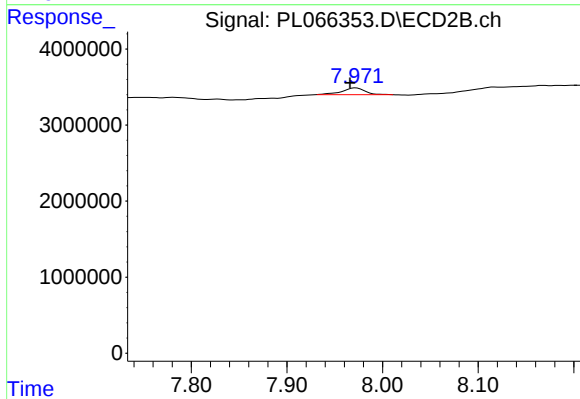
#17 4,4'-DDT

R.T.: 7.339 min
Delta R.T.: 0.000 min
Response: 1271723
Conc: 0.37 ng/ml



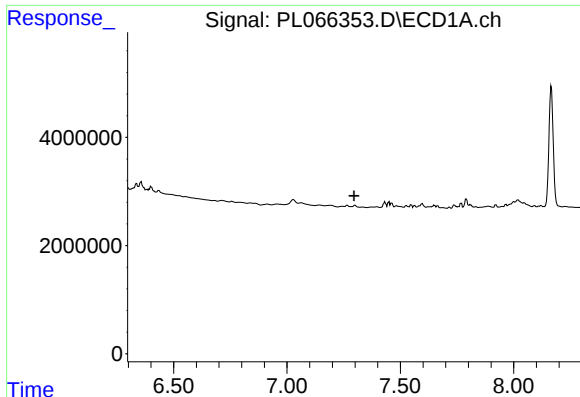
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.105 min
Response: 0
Conc: N.D.



#21 Endrin ketone

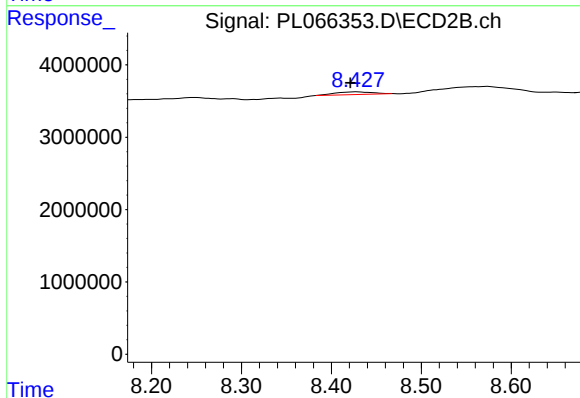
R.T.: 7.972 min
Delta R.T.: 0.006 min
Response: 1515692
Conc: 0.41 ng/ml



#22 Mirex

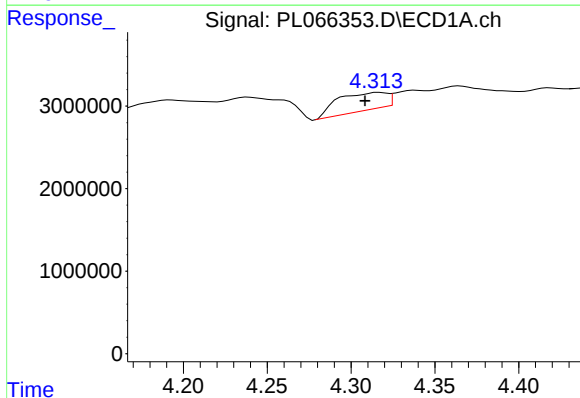
R.T.: 0.000 min
Exp R.T.: 7.296 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



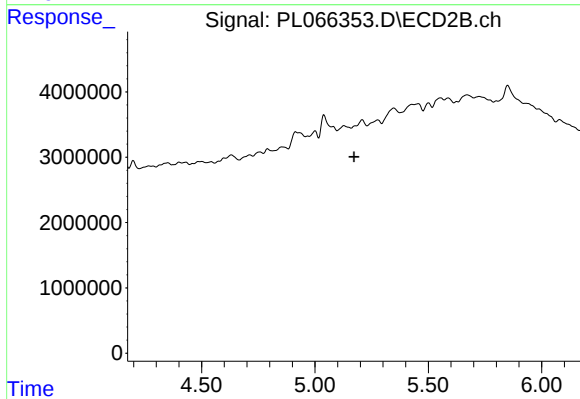
#22 Mirex

R.T.: 8.428 min
Delta R.T.: 0.006 min
Response: 1105800
Conc: 0.39 ng/ml



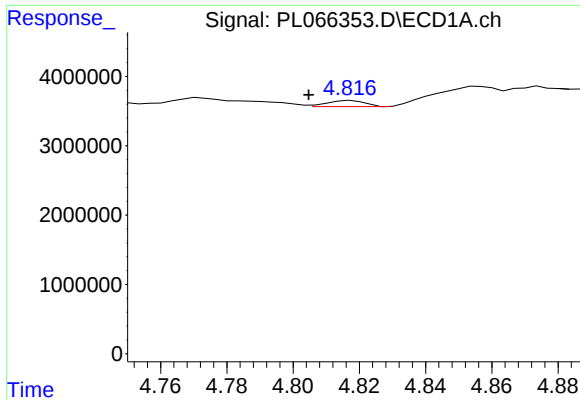
#23 Chlordane-1

R.T.: 4.317 min
Delta R.T.: 0.008 min
Response: 4342508
Conc: 37.99 ng/ml



#23 Chlordane-1

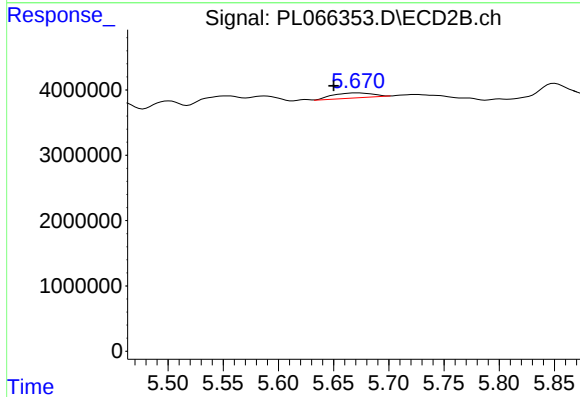
R.T.: 0.000 min
Exp R.T.: 5.173 min
Response: 0
Conc: N.D.



#24 Chlordane-2

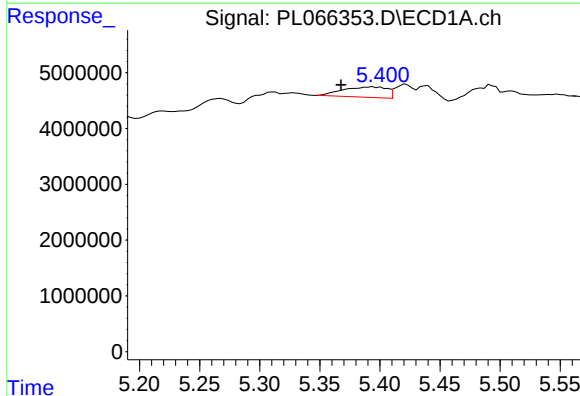
R.T.: 4.818 min
Delta R.T.: 0.013 min
Response: 697966
Conc: 5.25 ng/ml

Instrument :
ECD_L
ClientSampleId :



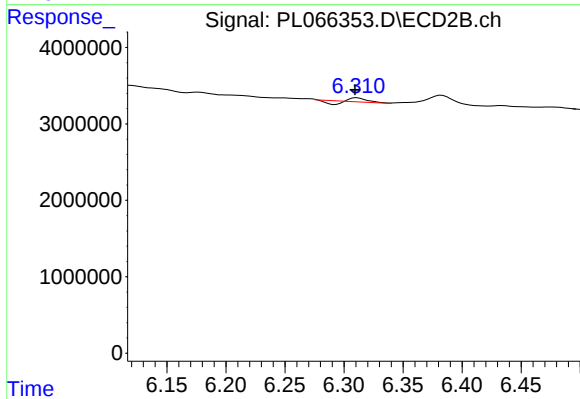
#24 Chlordane-2

R.T.: 5.671 min
Delta R.T.: 0.021 min
Response: 1973398
Conc: 11.22 ng/ml



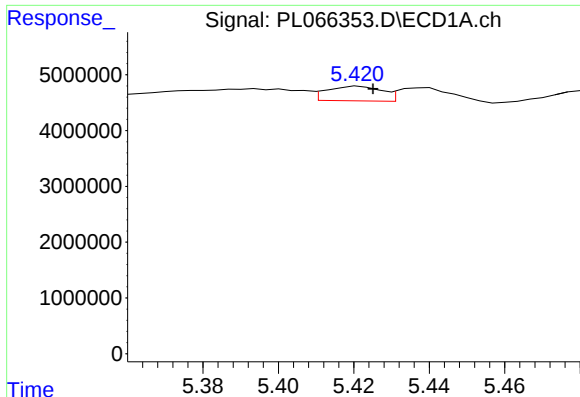
#25 Chlordane-3

R.T.: 5.394 min
Delta R.T.: 0.027 min
Response: 4766563
Conc: 13.11 ng/ml



#25 Chlordane-3

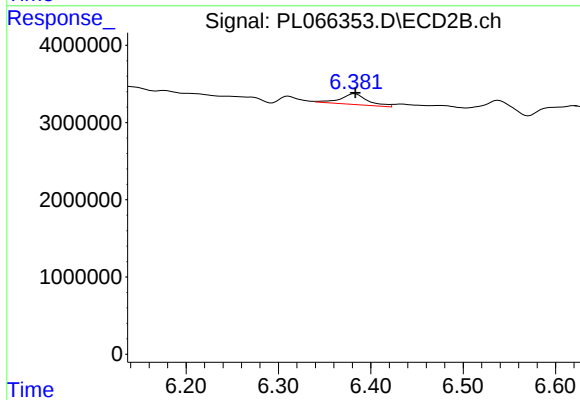
R.T.: 6.311 min
Delta R.T.: 0.002 min
Response: 250248
Conc: 0.38 ng/ml



#26 Chlordane-4

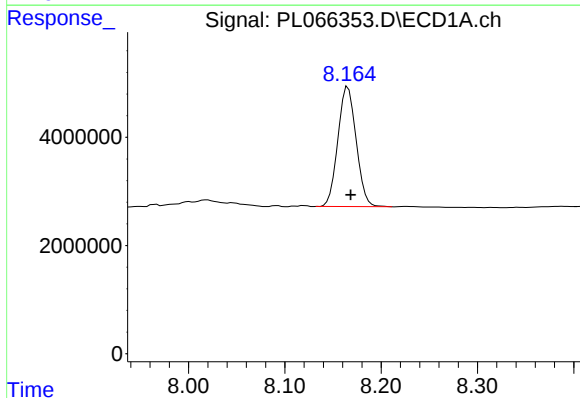
R.T.: 5.421 min
Delta R.T.: -0.004 min
Response: 2655236
Conc: 8.42 ng/ml

Instrument :
ECD_L
ClientSampleId :



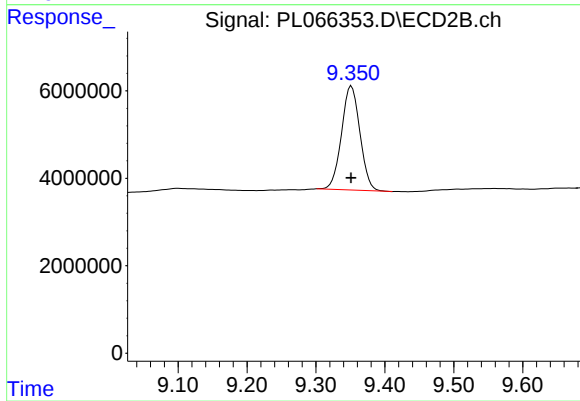
#26 Chlordane-4

R.T.: 6.383 min
Delta R.T.: 0.000 min
Response: 2851042
Conc: 3.63 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.166 min
Delta R.T.: -0.003 min
Response: 29220529
Conc: 12.25 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.351 min
Delta R.T.: 0.000 min
Response: 44213380
Conc: 13.54 ng/ml