

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041421\
 Data File : PL066140.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Apr 2021 20:23
 Operator : AR\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 15 01:17:54 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...	3.446	4.154	49503264	80900332	19.449	20.112
28)	SA Decachlor...	8.170	9.353	48892179	68220602	20.498	20.889
Target Compounds							
2)	A alpha-BHC	3.867	0.000	1865447	0	0.453	N.D. #
4)	MA Heptachlor	0.000	5.352	0	1860897	N.D.	0.334 #
8)	B Heptachlo...	0.000	6.067	0	9951231	N.D.	2.154 #
9)	A Endosulfan I	0.000	6.449	0	1692312	N.D.	0.404 #
10)	B gamma-Chl...	0.000	6.312	0	3255157	N.D.	0.713 #
11)	B alpha-Chl...	0.000	6.409f	0	6193881	N.D.	1.370 #
12)	B 4,4'-DDE	0.000	6.549	0	2832194	N.D.	0.684 #
14)	MA Endrin	5.975	0.000	2832875	0	0.812	N.D. #
15)	B Endosulfa...	0.000	7.124	0	1322183	N.D.	0.379 #
17)	MA 4,4'-DDT	0.000	7.343	0	493421	N.D.	0.145 #
18)	B Endrin al...	0.000	7.257	0	1270746	N.D.	0.454 #
21)	B Endrin ke...	0.000	7.973	0	1523657	N.D.	0.414 #
23)	Chlordane-1	4.321	0.000	2821696	0	24.682	N.D. #
25)	Chlordane-3	0.000	6.312	0	3255157	N.D.	4.951 #
26)	Chlordane-4	0.000	6.409f	0	6193881	N.D.	7.885 #

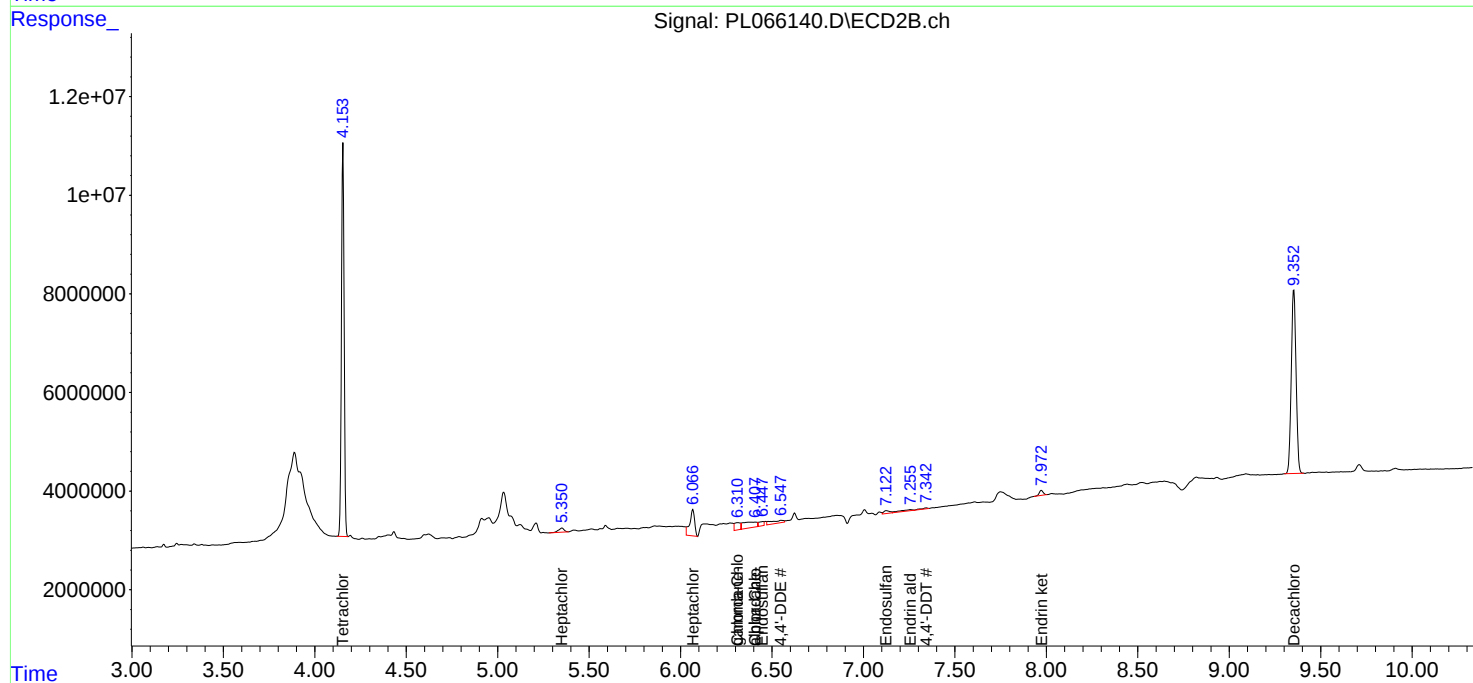
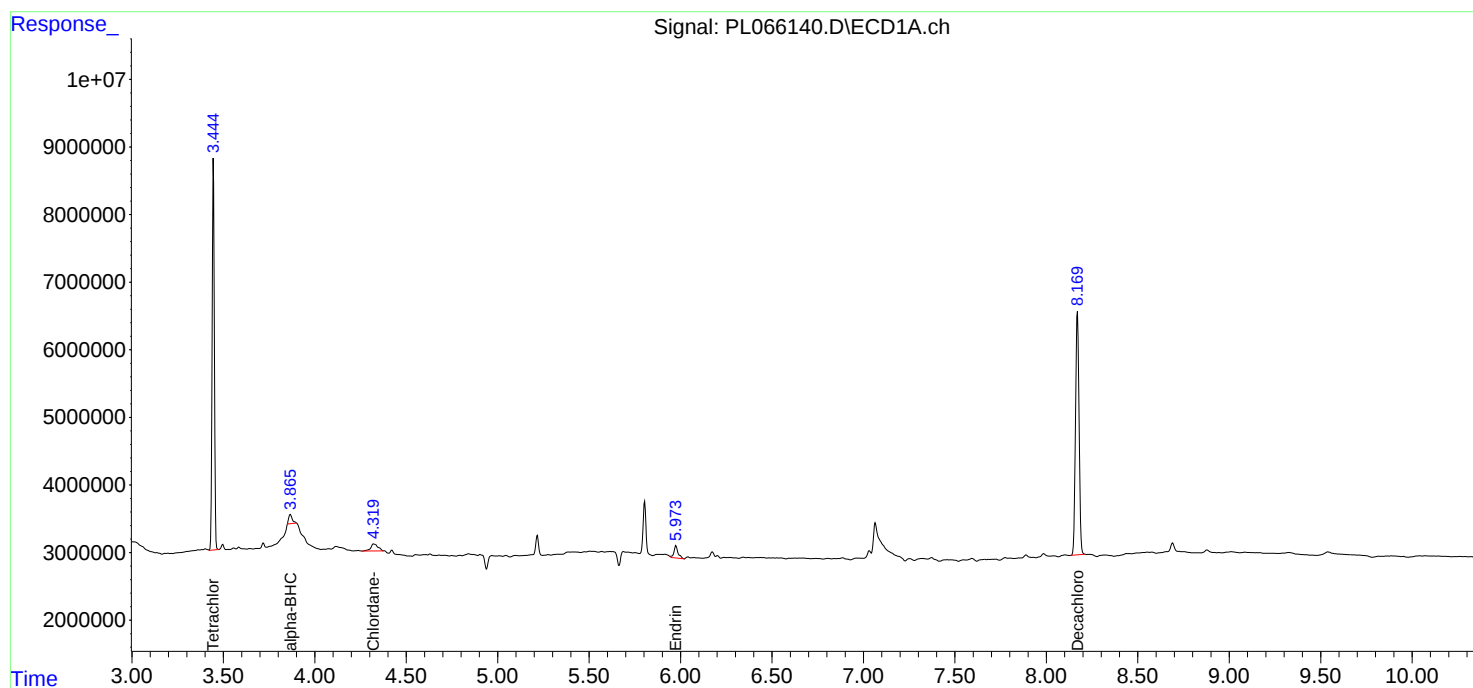
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

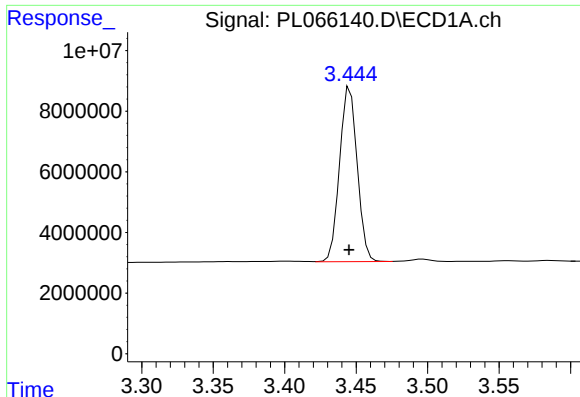
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041421\
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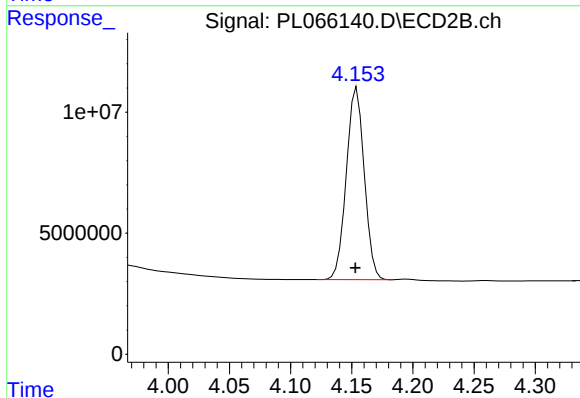




#1 Tetrachloro-m-xylene

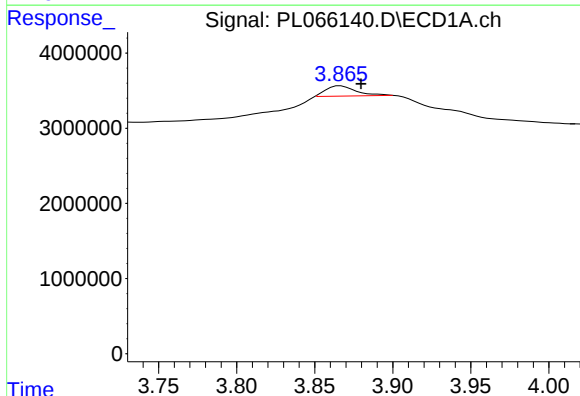
R.T.: 3.446 min
Delta R.T.: 0.000 min
Response: 49503264
Conc: 19.45 ng/ml

Instrument :
ECD_L
ClientSampleId :



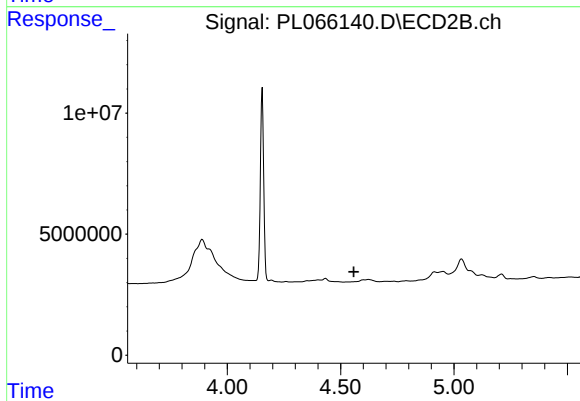
#1 Tetrachloro-m-xylene

R.T.: 4.154 min
Delta R.T.: 0.001 min
Response: 80900332
Conc: 20.11 ng/ml



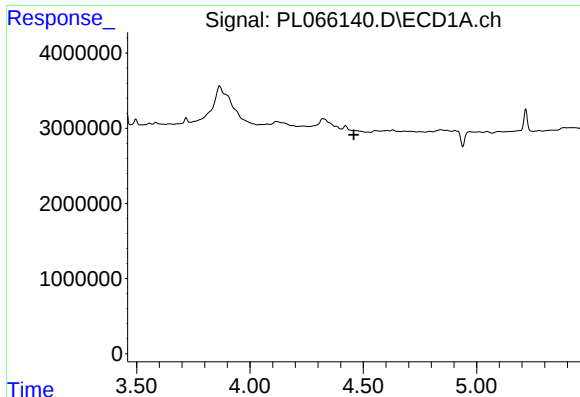
#2 alpha-BHC

R.T.: 3.867 min
Delta R.T.: -0.013 min
Response: 1865447
Conc: 0.45 ng/ml



#2 alpha-BHC

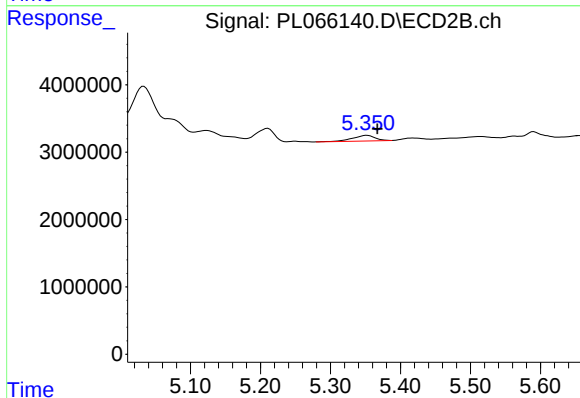
R.T.: 0.000 min
Exp R.T.: 4.558 min
Response: 0
Conc: N.D.



#4 Heptachlor

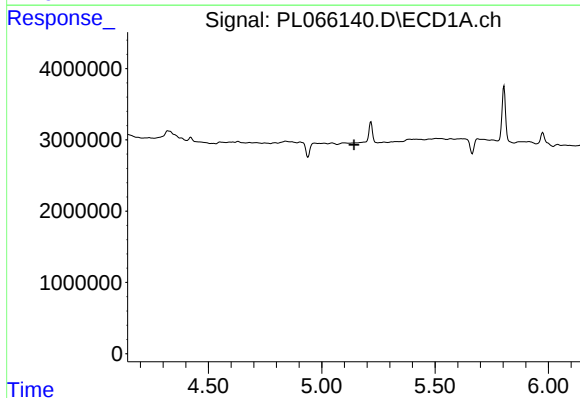
R.T.: 0.000 min
Exp R.T.: 4.459 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



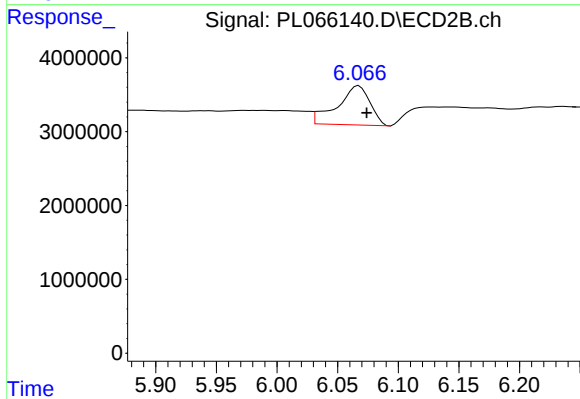
#4 Heptachlor

R.T.: 5.352 min
Delta R.T.: -0.015 min
Response: 1860897
Conc: 0.33 ng/ml



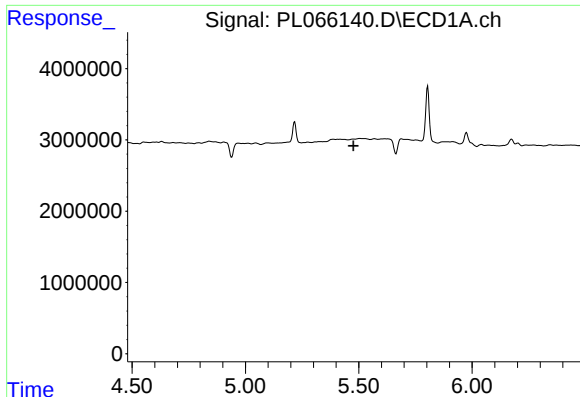
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.143 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

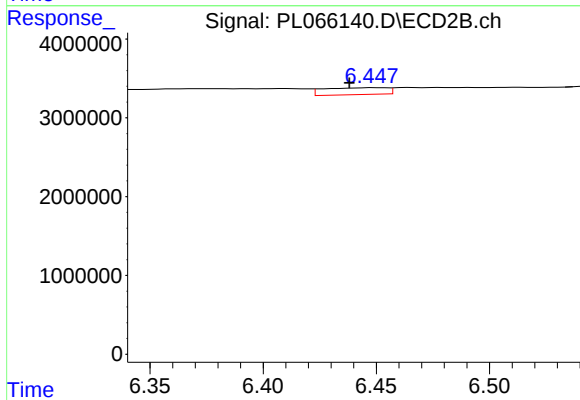
R.T.: 6.067 min
Delta R.T.: -0.007 min
Response: 9951231
Conc: 2.15 ng/ml



#9 Endosulfan I

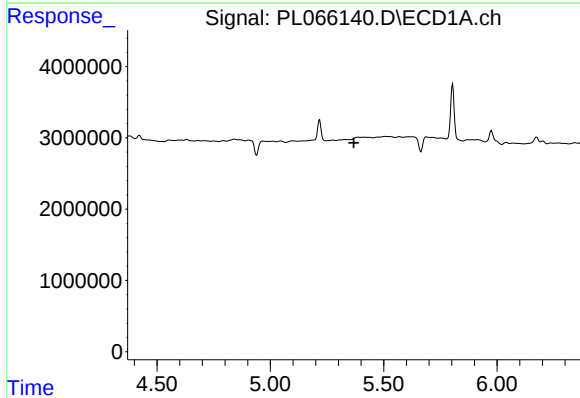
R.T.: 0.000 min
Exp R.T.: 5.477 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



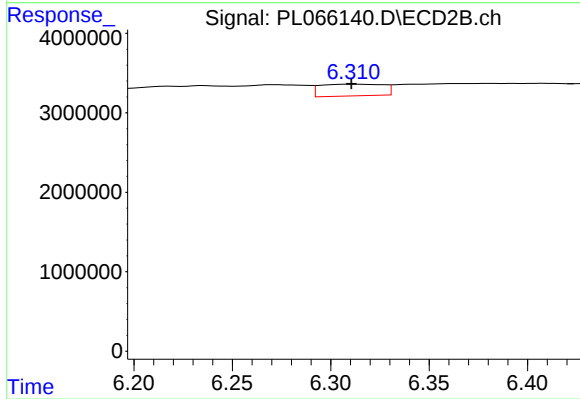
#9 Endosulfan I

R.T.: 6.449 min
Delta R.T.: 0.011 min
Response: 1692312
Conc: 0.40 ng/ml



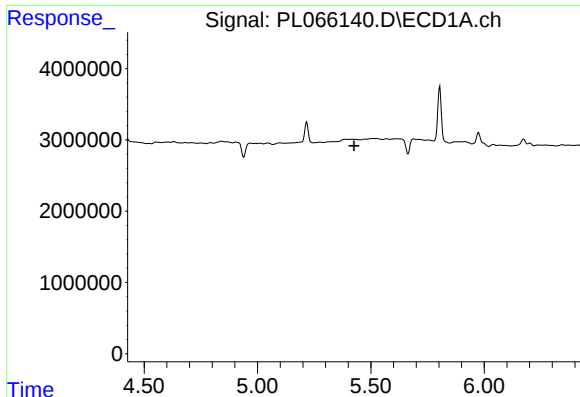
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.368 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

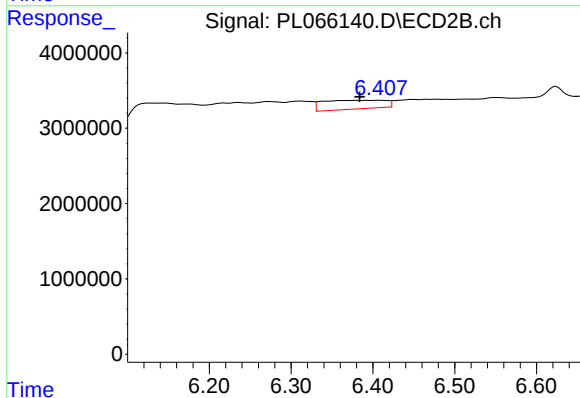
R.T.: 6.312 min
Delta R.T.: 0.001 min
Response: 3255157
Conc: 0.71 ng/ml



#11 alpha-Chlordane

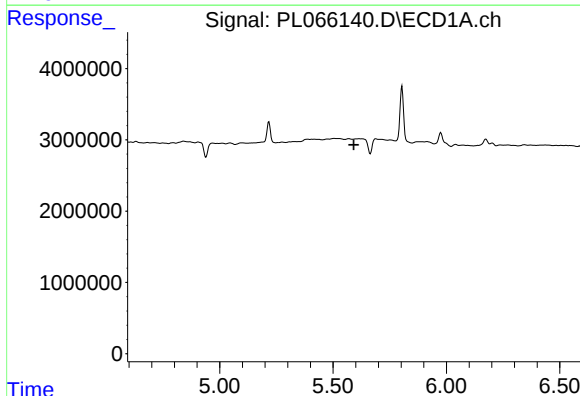
R.T.: 0.000 min
Exp R.T.: 5.426 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



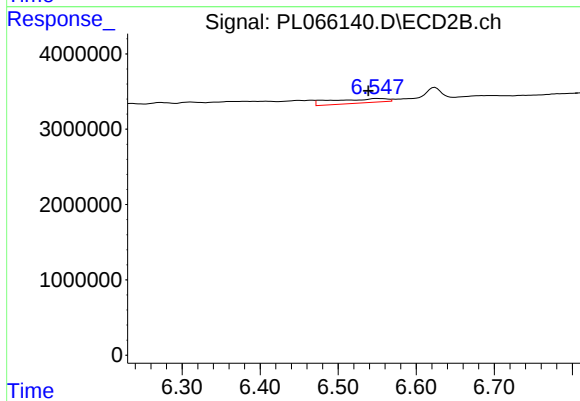
#11 alpha-Chlordane

R.T.: 6.409 min
Delta R.T.: 0.026 min
Response: 6193881
Conc: 1.37 ng/ml



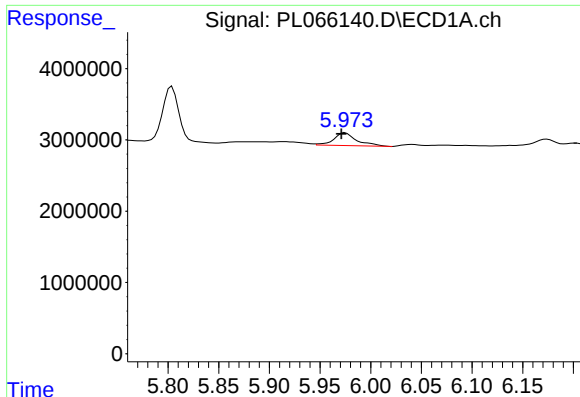
#12 4,4'-DDE

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



#12 4,4'-DDE

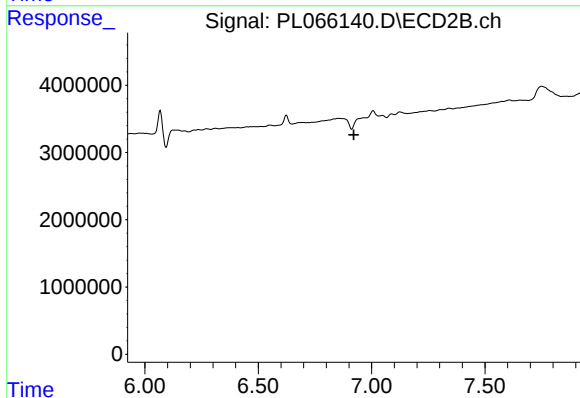
R.T.: 6.549 min
Delta R.T.: 0.011 min
Response: 2832194
Conc: 0.68 ng/ml



#14 Endrin

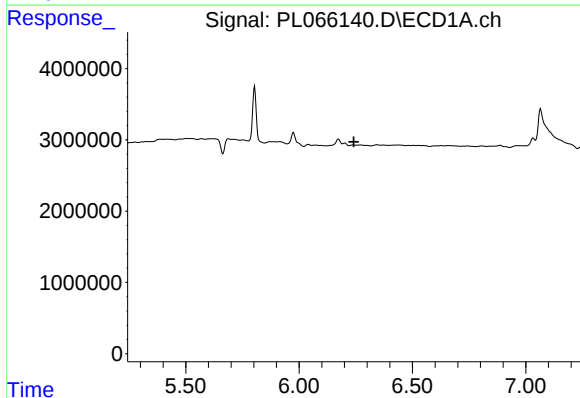
R.T.: 5.975 min
Delta R.T.: 0.004 min
Response: 2832875
Conc: 0.81 ng/ml

Instrument :
ECD_L
ClientSampleId :



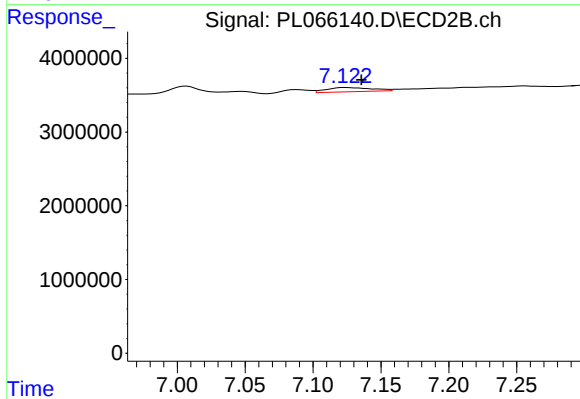
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.922 min
Response: 0
Conc: N.D.



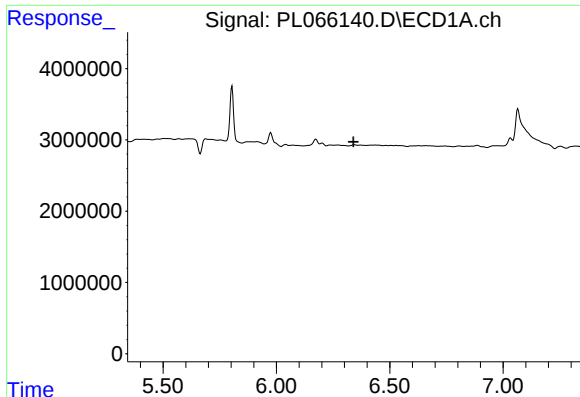
#15 Endosulfan II

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



#15 Endosulfan II

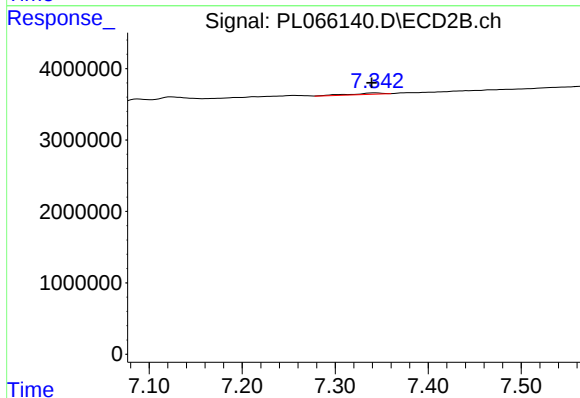
R.T.: 7.124 min
Delta R.T.: -0.012 min
Response: 1322183
Conc: 0.38 ng/ml



#17 4,4'-DDT

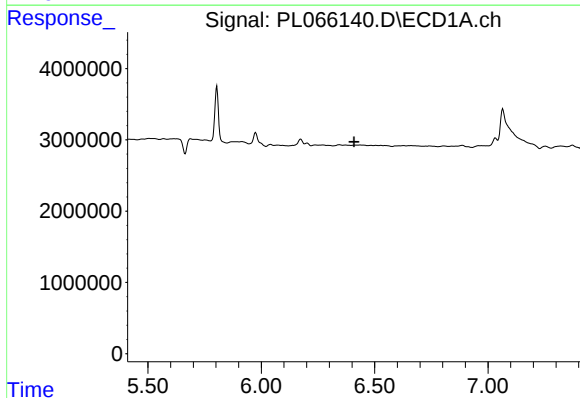
R.T.: 0.000 min
Exp R.T.: 6.341 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



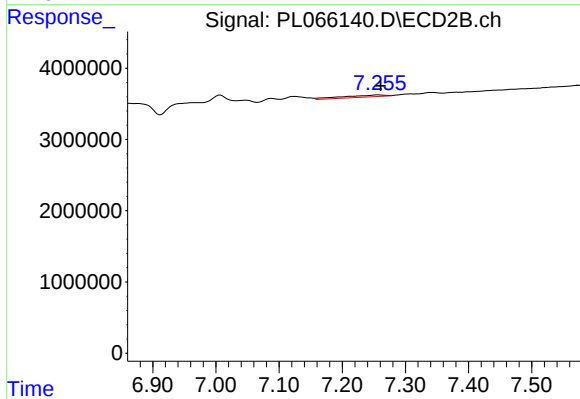
#17 4,4'-DDT

R.T.: 7.343 min
Delta R.T.: 0.004 min
Response: 493421
Conc: 0.15 ng/ml



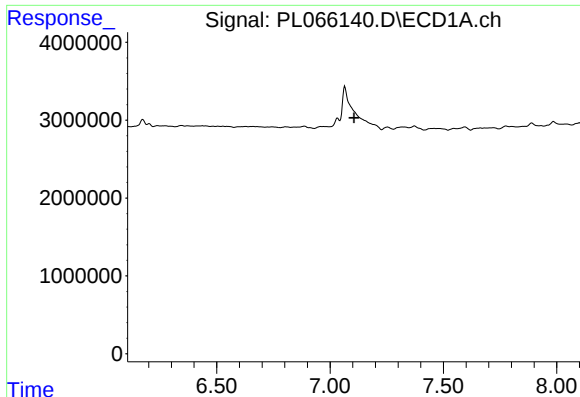
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.409 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

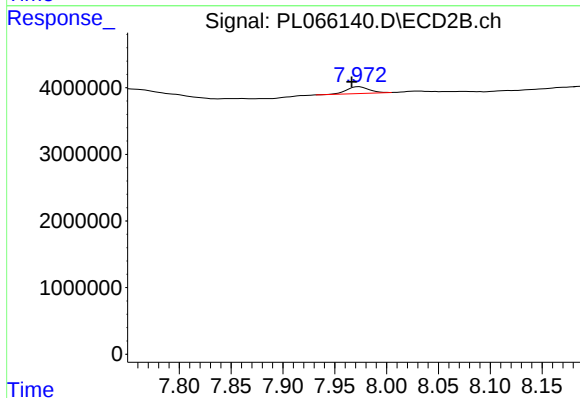
R.T.: 7.257 min
Delta R.T.: -0.005 min
Response: 1270746
Conc: 0.45 ng/ml



#21 Endrin ketone

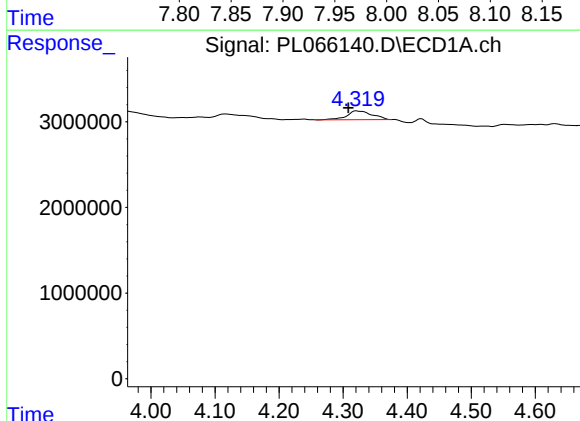
R.T.: 0.000 min
Exp R.T.: 7.105 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



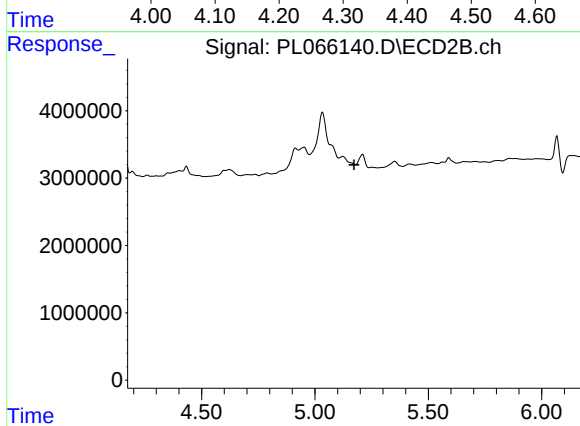
#21 Endrin ketone

R.T.: 7.973 min
Delta R.T.: 0.007 min
Response: 1523657
Conc: 0.41 ng/ml



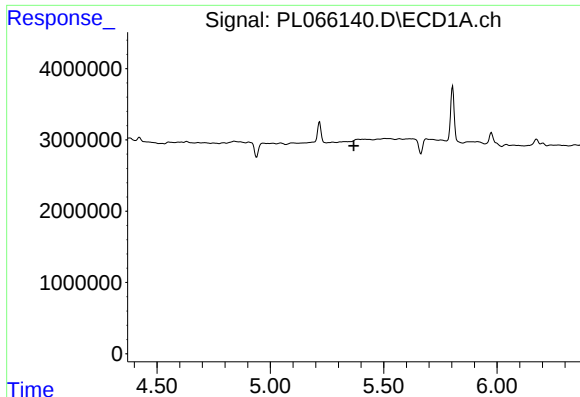
#23 Chlordane-1

R.T.: 4.321 min
Delta R.T.: 0.013 min
Response: 2821696
Conc: 24.68 ng/ml



#23 Chlordane-1

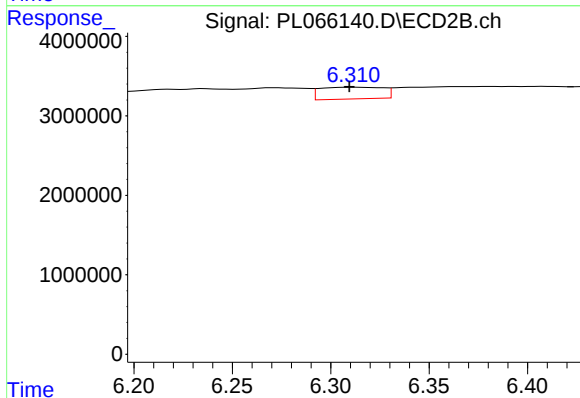
R.T.: 0.000 min
Exp R.T.: 5.173 min
Response: 0
Conc: N.D.



#25 Chlordane-3

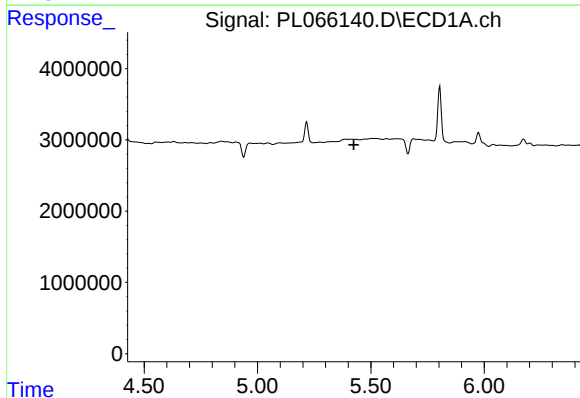
R.T.: 0.000 min
Exp R.T.: 5.368 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



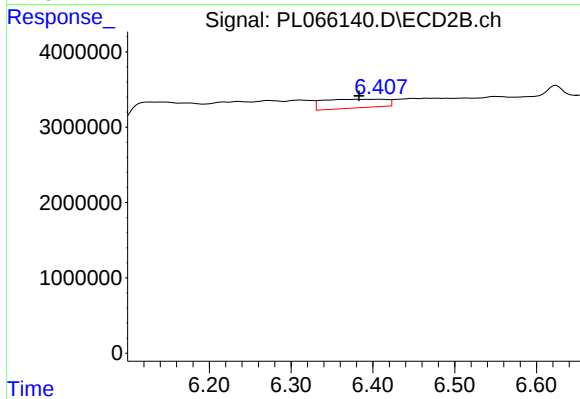
#25 Chlordane-3

R.T.: 6.312 min
Delta R.T.: 0.002 min
Response: 3255157
Conc: 4.95 ng/ml



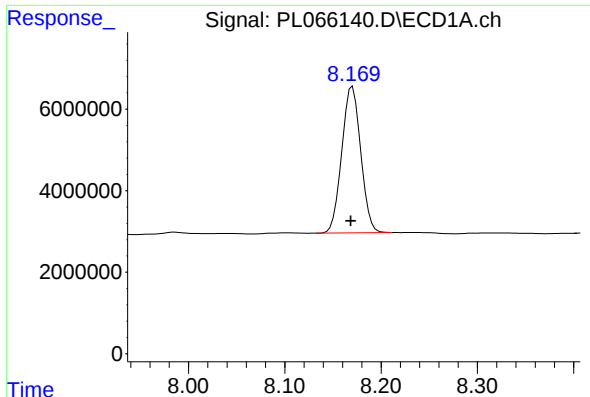
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 5.425 min
Response: 0
Conc: N.D.



#26 Chlordane-4

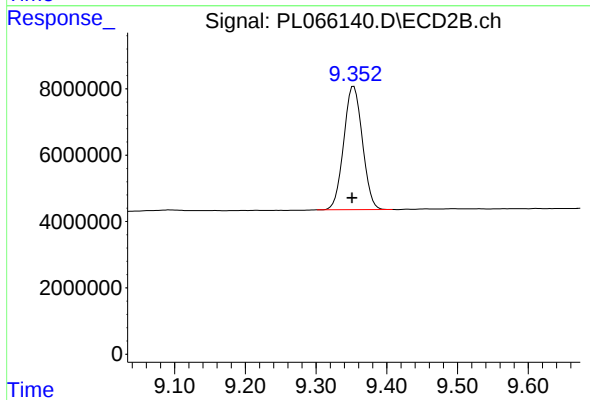
R.T.: 6.409 min
Delta R.T.: 0.026 min
Response: 6193881
Conc: 7.88 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.170 min
Delta R.T.: 0.002 min
Response: 48892179
Conc: 20.50 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.353 min
Delta R.T.: 0.002 min
Response: 68220602
Conc: 20.89 ng/ml