

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042021\
 Data File : PL066355.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Apr 2021 14:58
 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 21 08:16:08 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	50393611	75953746	19.799	18.882
28)	SA Decachlor...	8.167	9.353	39886334	58122995	16.722	17.797
Target Compounds							
2)	A alpha-BHC	3.874	0.000	1316966	0	0.320	N.D. #
3)	MA gamma-BHC...	4.147	0.000	2727792	0	0.700	N.D. #
4)	MA Heptachlor	0.000	5.350f	0	2088326	N.D.	0.375 #
9)	A Endosulfan I	5.474	0.000	6591770	0	1.841	N.D. #
10)	B gamma-Chl...	5.378	0.000	1388701	0	0.375	N.D. #
11)	B alpha-Chl...	5.427	6.374	3496875	486447	0.944	0.108 #
12)	B 4,4'-DDE	5.593	6.557f	6511087	201074	1.746	0.049 #
15)	B Endosulfa...	0.000	7.122	0	1646973	N.D.	0.472 #
17)	MA 4,4'-DDT	0.000	7.362f	0	5841277	N.D.	1.722 #
21)	B Endrin ke...	0.000	7.974	0	1184768	N.D.	0.322 #
23)	Chlordane-1	4.318	0.000	1348870	0	11.799	N.D. #
25)	Chlordane-3	5.378	0.000	1388701	0	3.821	N.D. #
26)	Chlordane-4	5.427	6.374	3496875	486447	11.083	0.619 #

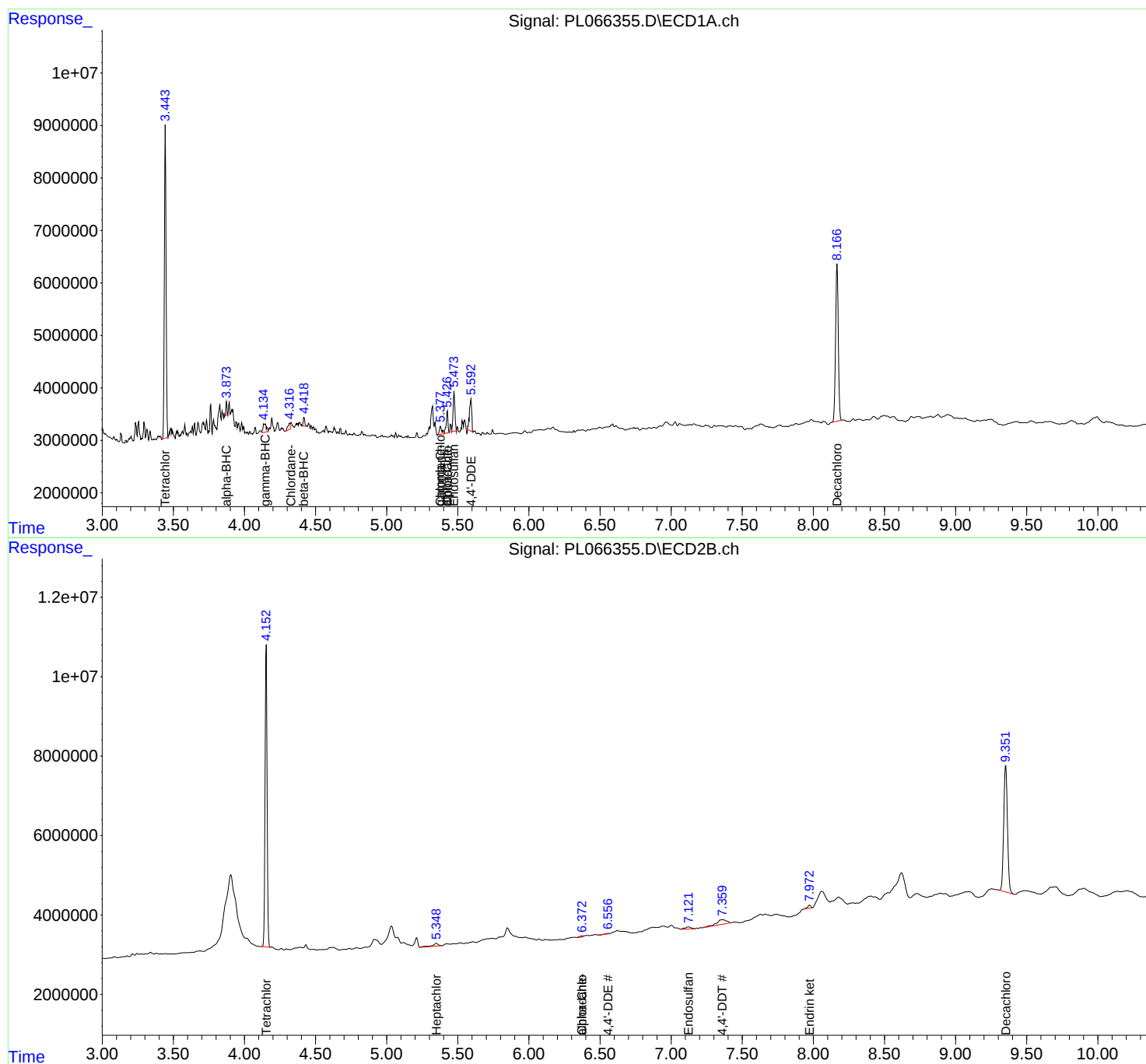
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

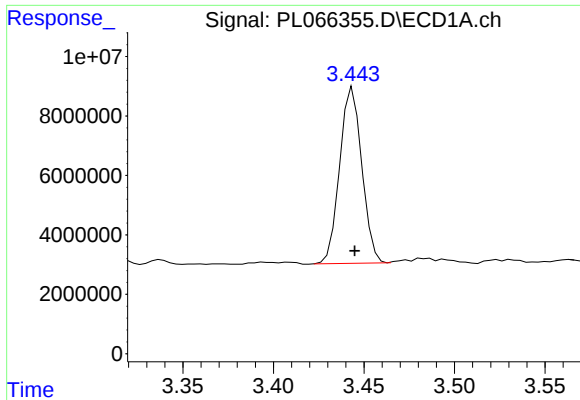
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042021\
Data File : PL066355.D
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Acq On : 20 Apr 2021 14:58
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 21 08:16:08 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL041421.M
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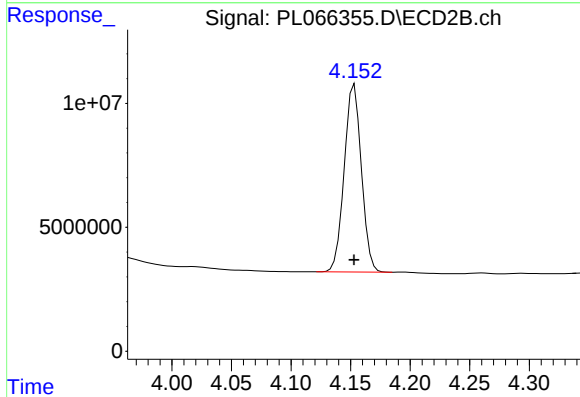




#1 Tetrachloro-m-xylene

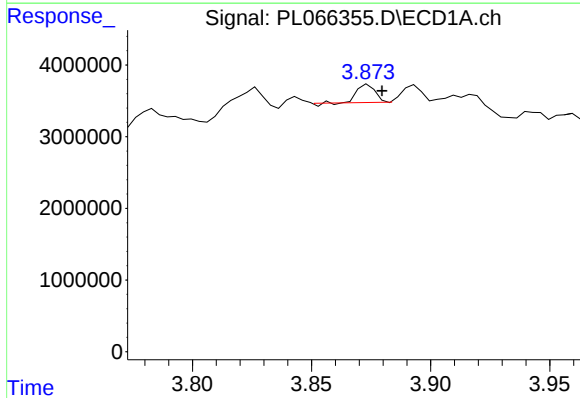
R.T.: 3.444 min
Delta R.T.: 0.000 min
Response: 50393611
Conc: 19.80 ng/ml

Instrument :
ECD_L
ClientSampleId :



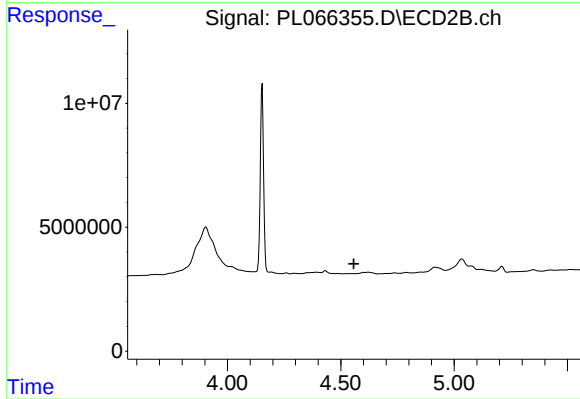
#1 Tetrachloro-m-xylene

R.T.: 4.153 min
Delta R.T.: 0.000 min
Response: 75953746
Conc: 18.88 ng/ml



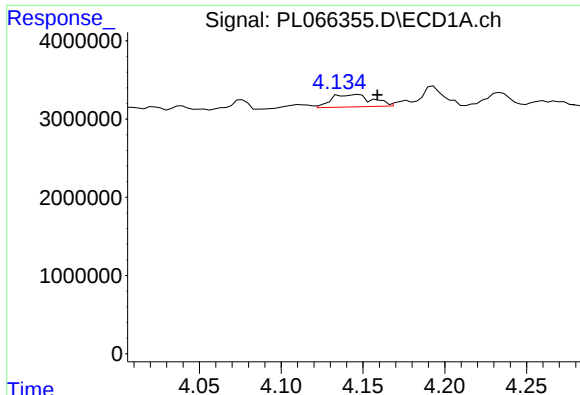
#2 alpha-BHC

R.T.: 3.874 min
Delta R.T.: -0.006 min
Response: 1316966
Conc: 0.32 ng/ml



#2 alpha-BHC

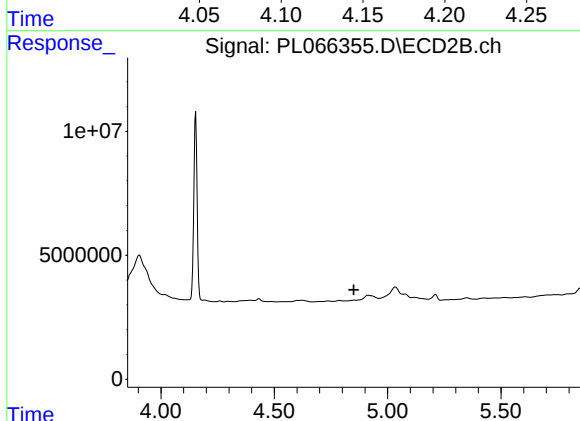
R.T.: 0.000 min
Exp R.T. : 4.558 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

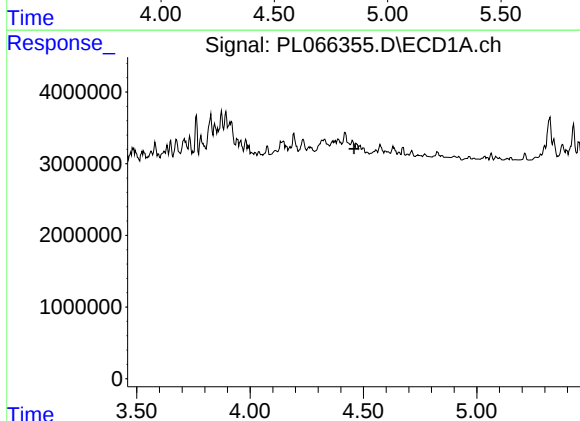
R.T.: 4.147 min
Delta R.T.: -0.011 min
Response: 2727792
Conc: 0.70 ng/ml

Instrument :
ECD_L
ClientSampleId :



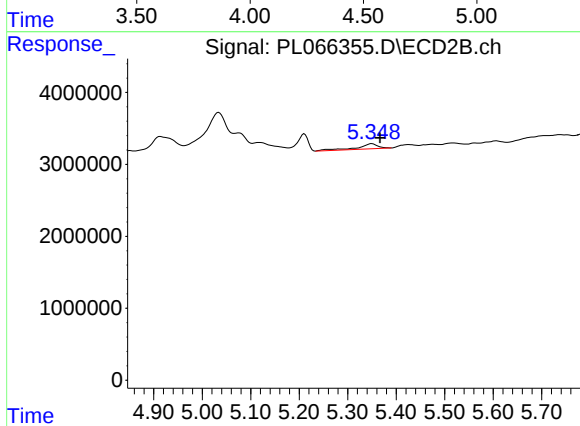
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.851 min
Response: 0
Conc: N.D.



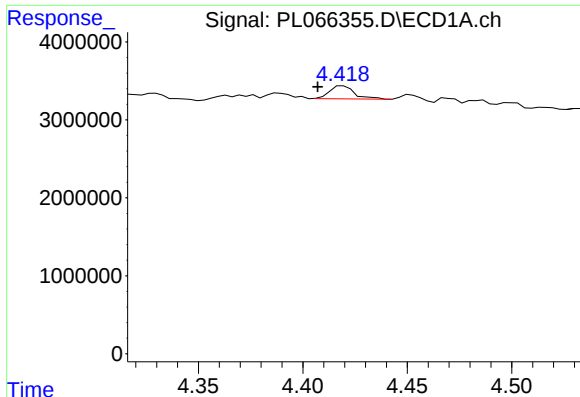
#4 Heptachlor

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



#4 Heptachlor

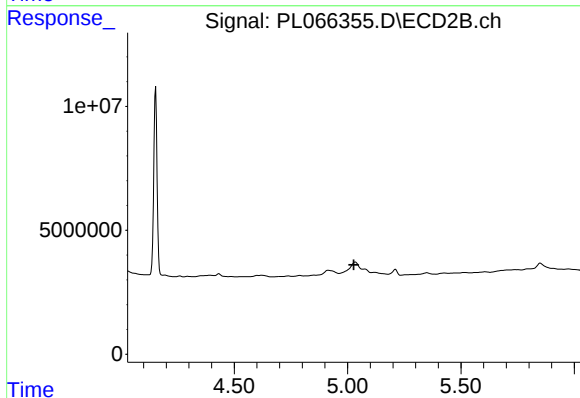
R.T.: 5.350 min
Delta R.T.: -0.017 min
Response: 2088326
Conc: 0.38 ng/ml



#6 beta-BHC

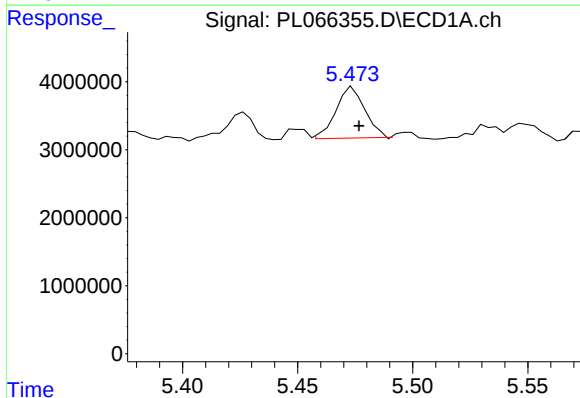
R.T.: 4.420 min
Delta R.T.: 0.012 min
Response: 1370224
Conc: 0.78 ng/ml

Instrument :
ECD_L
ClientSampleId :



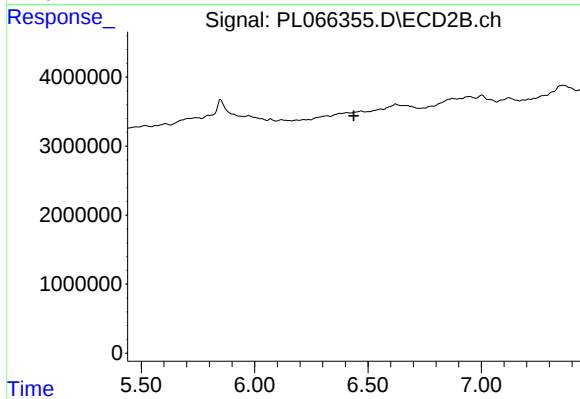
#6 beta-BHC

R.T.: 5.034 min
Delta R.T.: 0.006 min
Response: 5920378
Conc: N.D.



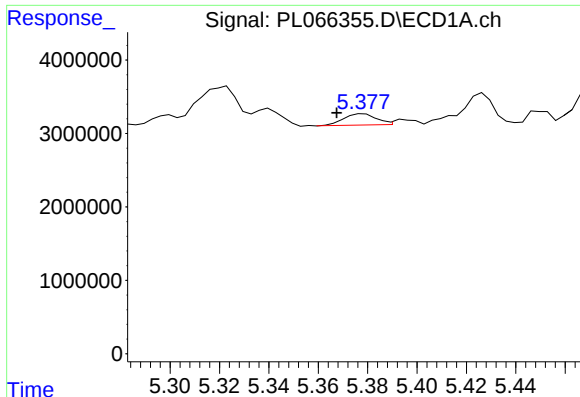
#9 Endosulfan I

R.T.: 5.474 min
Delta R.T.: -0.003 min
Response: 6591770
Conc: 1.84 ng/ml



#9 Endosulfan I

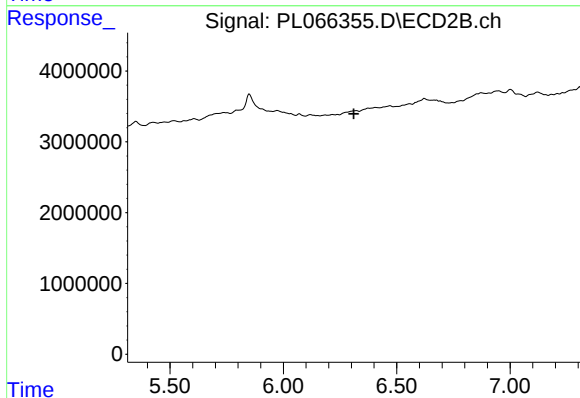
R.T.: 0.000 min
Exp R.T.: 6.438 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

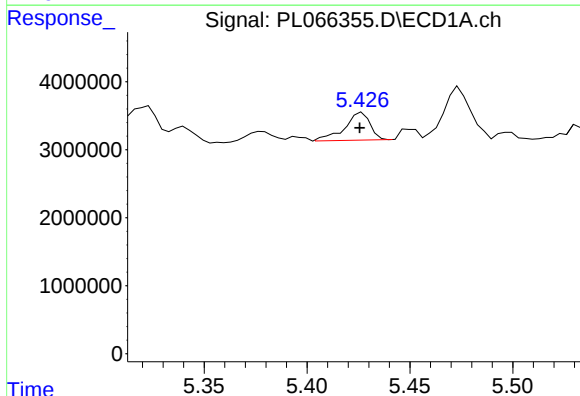
R.T.: 5.378 min
Delta R.T.: 0.011 min
Response: 1388701
Conc: 0.38 ng/ml

Instrument :
ECD_L
ClientSampleId :



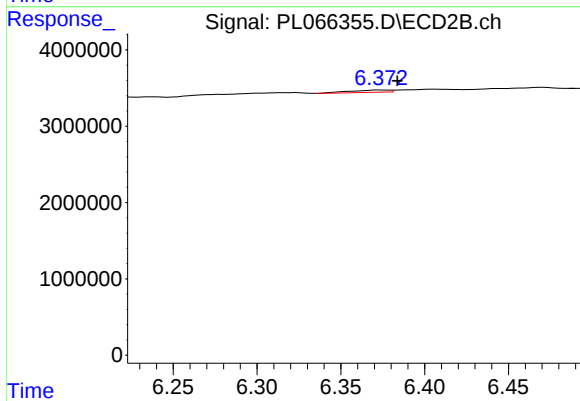
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.311 min
Response: 0
Conc: N.D.



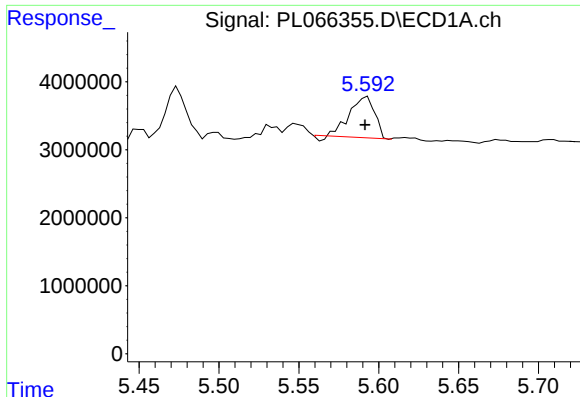
#11 alpha-Chlordane

R.T.: 5.427 min
Delta R.T.: 0.001 min
Response: 3496875
Conc: 0.94 ng/ml



#11 alpha-Chlordane

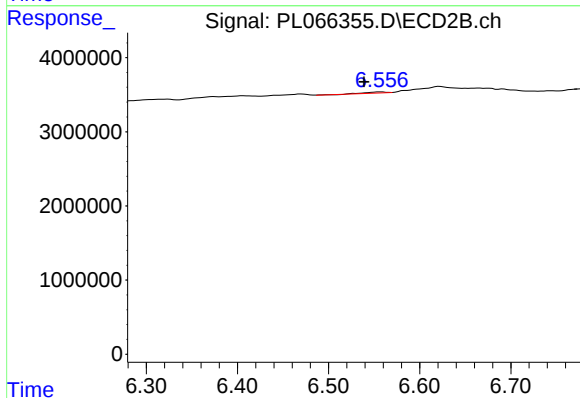
R.T.: 6.374 min
Delta R.T.: -0.010 min
Response: 486447
Conc: 0.11 ng/ml



#12 4,4'-DDE

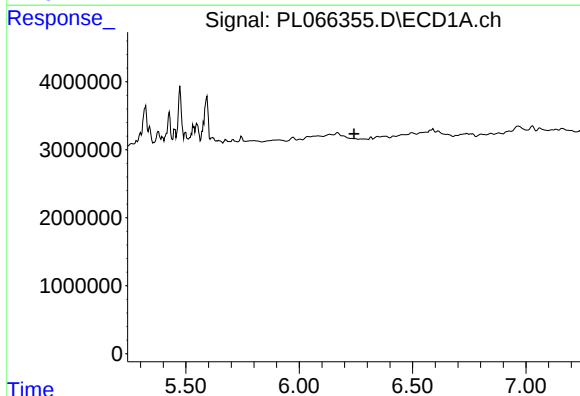
R.T.: 5.593 min
Delta R.T.: 0.001 min
Response: 6511087
Conc: 1.75 ng/ml

Instrument :
ECD_L
ClientSampleId :



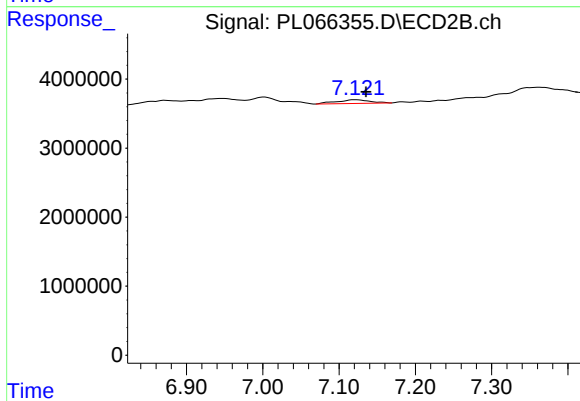
#12 4,4'-DDE

R.T.: 6.557 min
Delta R.T.: 0.018 min
Response: 201074
Conc: 0.05 ng/ml



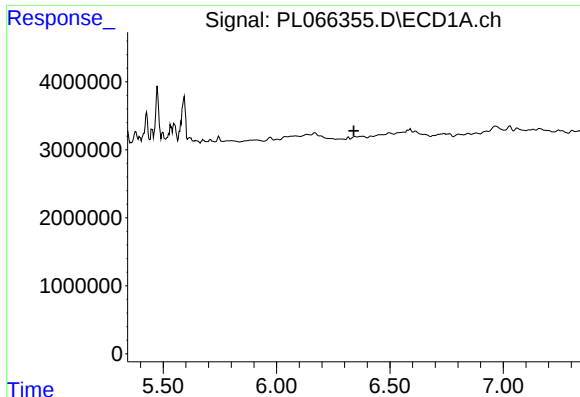
#15 Endosulfan II

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



#15 Endosulfan II

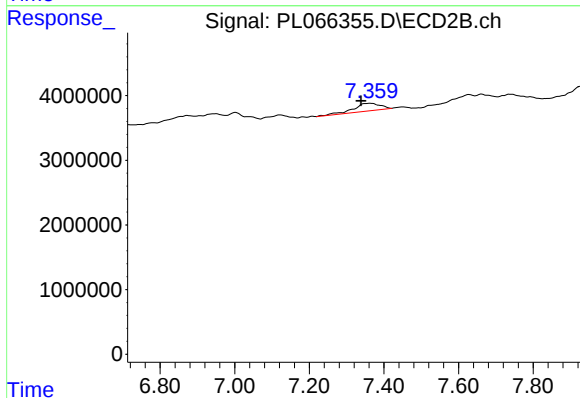
R.T.: 7.122 min
Delta R.T.: -0.013 min
Response: 1646973
Conc: 0.47 ng/ml



#17 4,4'-DDT

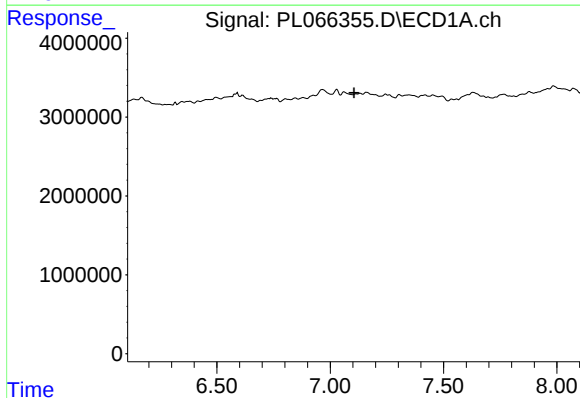
R.T.: 0.000 min
Exp R.T.: 6.341 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



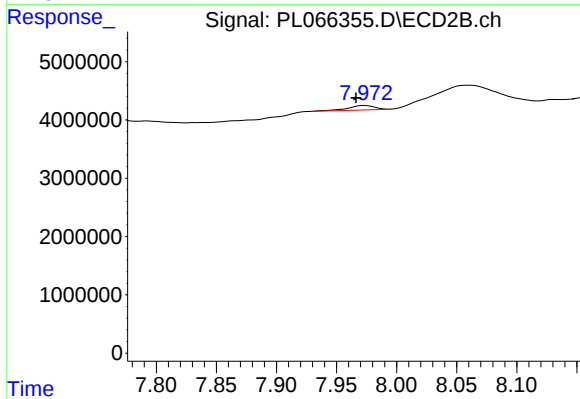
#17 4,4'-DDT

R.T.: 7.362 min
Delta R.T.: 0.022 min
Response: 5841277
Conc: 1.72 ng/ml



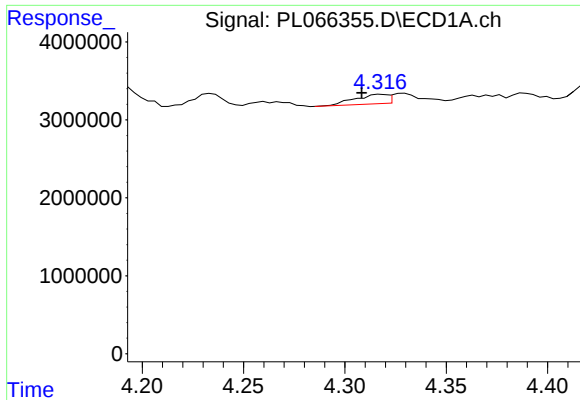
#21 Endrin ketone

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



#21 Endrin ketone

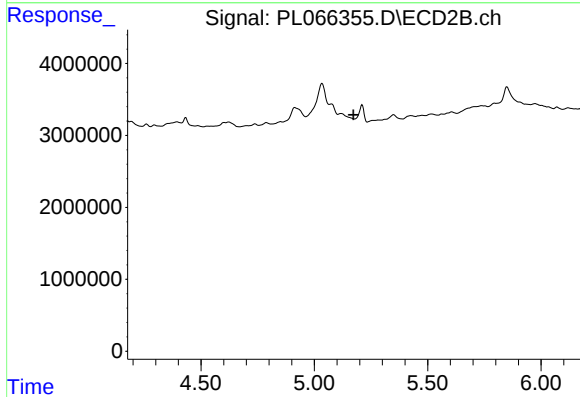
R.T.: 7.974 min
Delta R.T.: 0.008 min
Response: 1184768
Conc: 0.32 ng/ml



#23 Chlordane-1

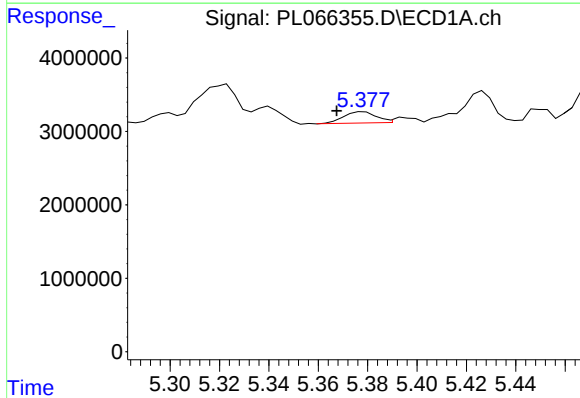
R.T.: 4.318 min
Delta R.T.: 0.010 min
Response: 1348870
Conc: 11.80 ng/ml

Instrument :
ECD_L
ClientSampleId :



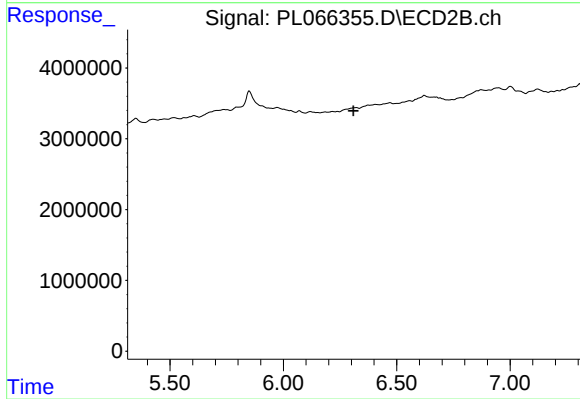
#23 Chlordane-1

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



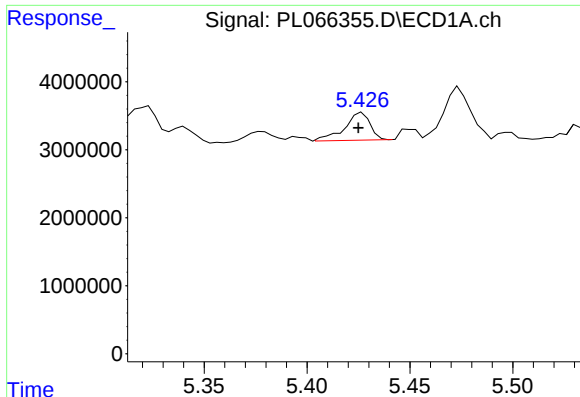
#25 Chlordane-3

R.T.: 5.378 min
Delta R.T.: 0.011 min
Response: 1388701
Conc: 3.82 ng/ml



#25 Chlordane-3

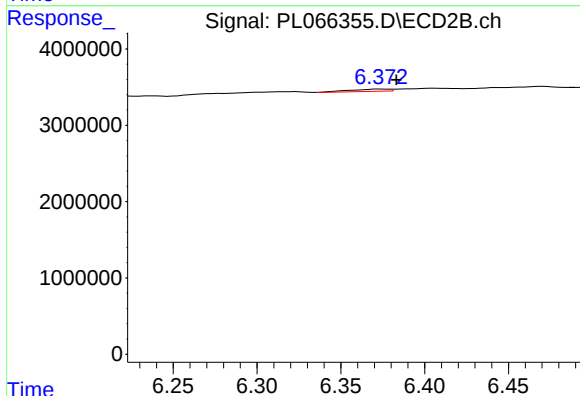
R.T.: 0.000 min
Exp R.T. : 6.309 min
Response: 0
Conc: N.D.



#26 Chlordane-4

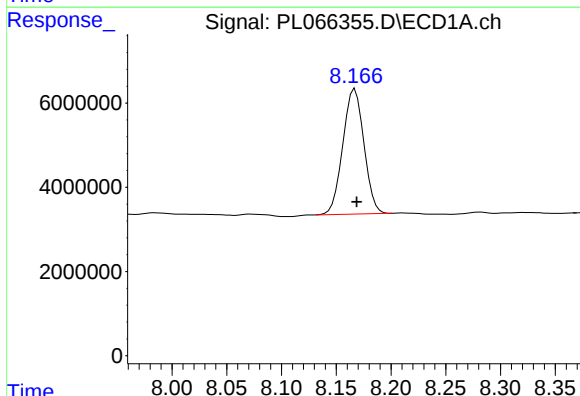
R.T.: 5.427 min
Delta R.T.: 0.002 min
Response: 3496875
Conc: 11.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



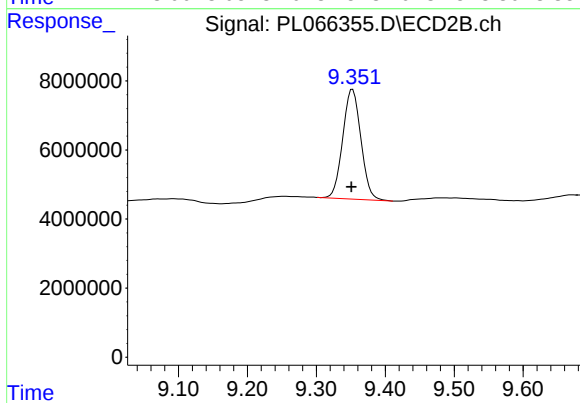
#26 Chlordane-4

R.T.: 6.374 min
Delta R.T.: -0.009 min
Response: 486447
Conc: 0.62 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.167 min
Delta R.T.: -0.001 min
Response: 39886334
Conc: 16.72 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.353 min
Delta R.T.: 0.002 min
Response: 58122995
Conc: 17.80 ng/ml