

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042021\
 Data File : PL066365.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Apr 2021 18:16
 Operator : AR\AJ
 Sample : M2090-09
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 21 08:17:37 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	4.154	46157251	79059092	18.134	19.654
28)	SA Decachlor...	8.166	9.352	45005525	60321452	18.868	18.470
Target Compounds							
2)	A alpha-BHC	3.871	4.583f	3154066	1111277	0.767	0.191 #
3)	MA gamma-BHC...	0.000	4.838	0	1069227	N.D.	0.201 #
4)	MA Heptachlor	0.000	5.352f	0	12618849	N.D.	2.267 #
5)	MB Aldrin	0.000	5.662f	0	951621	N.D.	0.191 #
9)	A Endosulfan I	0.000	6.450	0	455258	N.D.	0.109 #
10)	B gamma-Chl...	0.000	6.312	0	108288	N.D.	0.024 #
11)	B alpha-Chl...	0.000	6.365f	0	275204	N.D.	0.061 #
15)	B Endosulfa...	0.000	7.121	0	5625360	N.D.	1.614 #
17)	MA 4,4'-DDT	0.000	7.366f	0	3380301	N.D.	0.996 #
18)	B Endrin al...	0.000	7.252	0	4462814	N.D.	1.596 #
21)	B Endrin ke...	0.000	7.973	0	982513	N.D.	0.267 #
23)	Chlordane-1	4.336f	0.000	3235307	0	28.300	N.D. #
24)	Chlordane-2	0.000	5.662	0	951621	N.D.	5.409 #
25)	Chlordane-3	0.000	6.312	0	108288	N.D.	0.165 #
26)	Chlordane-4	0.000	6.365f	0	275204	N.D.	0.350 #

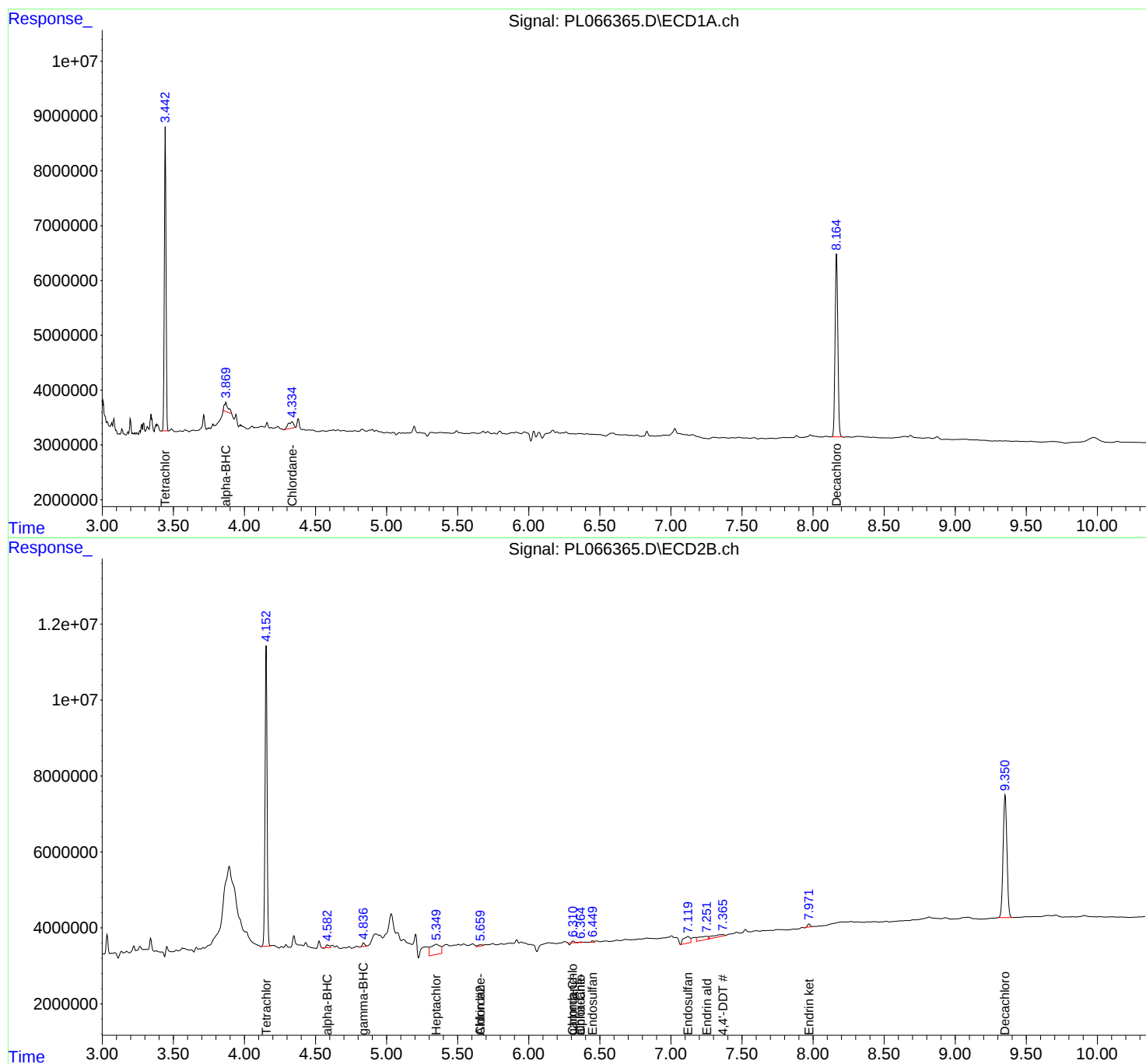
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

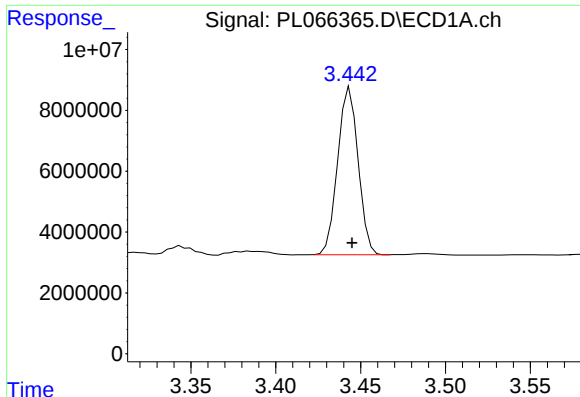
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042021\
Data File : PL066365.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Apr 2021 18:16
Operator : AR\AJ
Sample : M2090-09
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 21 08:17:37 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

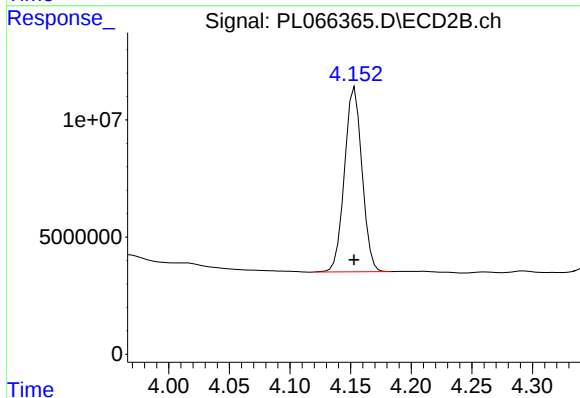




#1 Tetrachloro-m-xylene

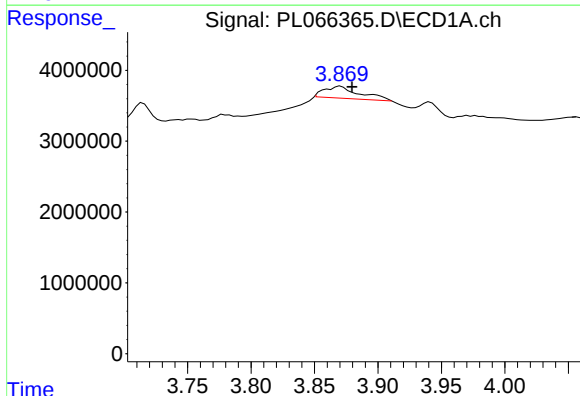
R.T.: 3.444 min
Delta R.T.: -0.001 min
Response: 46157251
Conc: 18.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



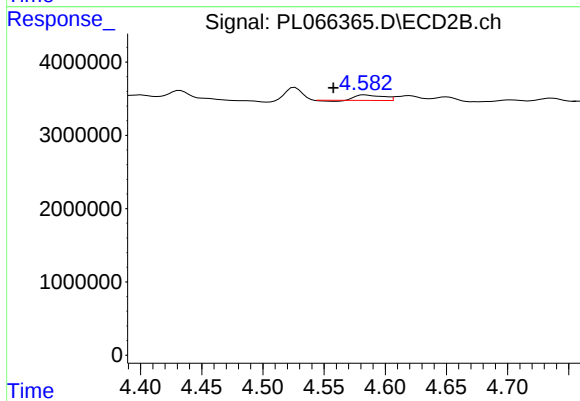
#1 Tetrachloro-m-xylene

R.T.: 4.154 min
Delta R.T.: 0.000 min
Response: 79059092
Conc: 19.65 ng/ml



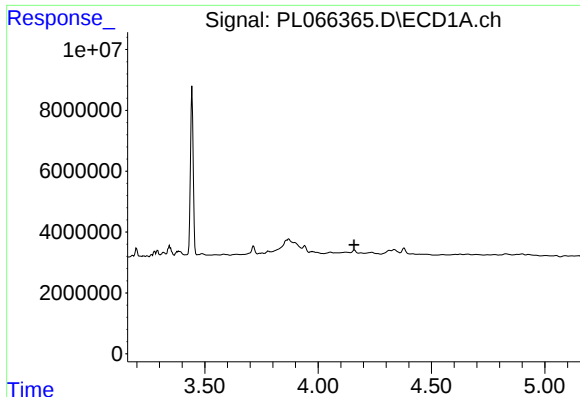
#2 alpha-BHC

R.T.: 3.871 min
Delta R.T.: -0.009 min
Response: 3154066
Conc: 0.77 ng/ml



#2 alpha-BHC

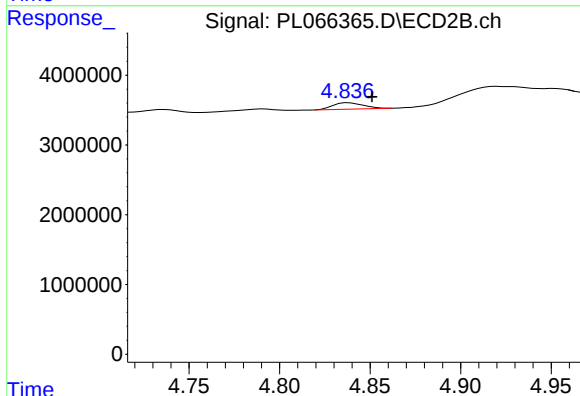
R.T.: 4.583 min
Delta R.T.: 0.026 min
Response: 1111277
Conc: 0.19 ng/ml



#3 gamma-BHC (Lindane)

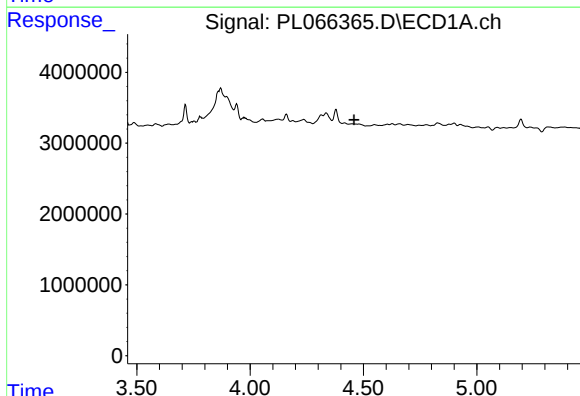
R.T.: 0.000 min
Exp R.T. : 4.159 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



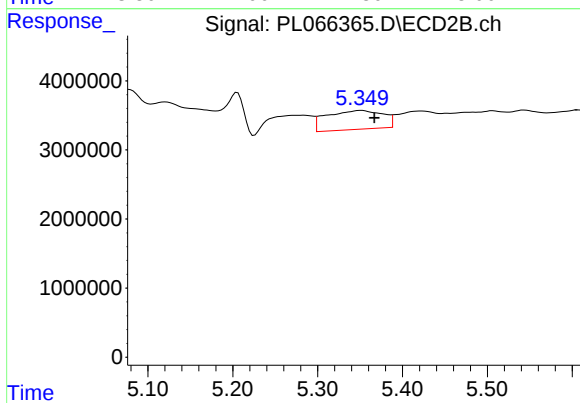
#3 gamma-BHC (Lindane)

R.T.: 4.838 min
Delta R.T.: -0.013 min
Response: 1069227
Conc: 0.20 ng/ml



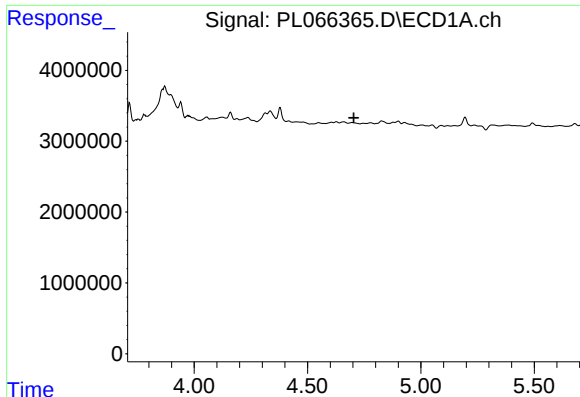
#4 Heptachlor

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



#4 Heptachlor

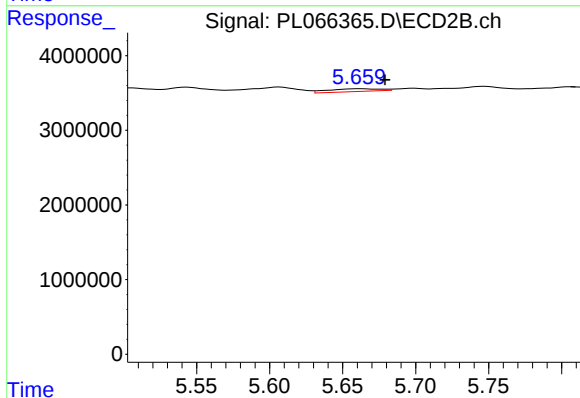
R.T.: 5.352 min
Delta R.T.: -0.015 min
Response: 12618849
Conc: 2.27 ng/ml



#5 Aldrin

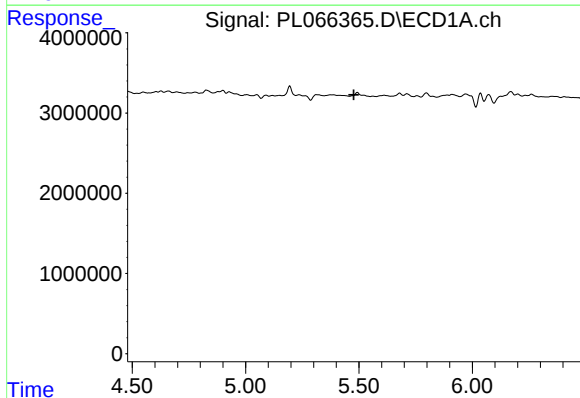
R.T.: 0.000 min
Exp R.T. : 4.704 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



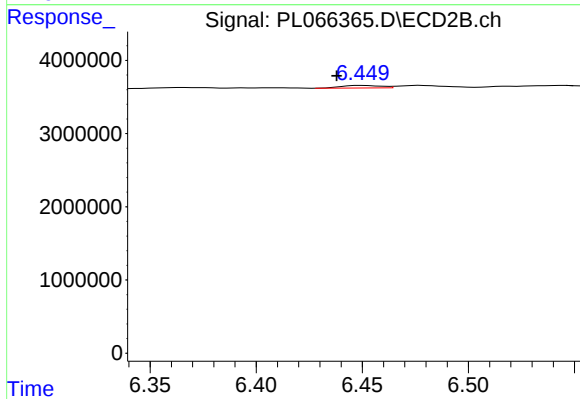
#5 Aldrin

R.T.: 5.662 min
Delta R.T.: -0.017 min
Response: 951621
Conc: 0.19 ng/ml



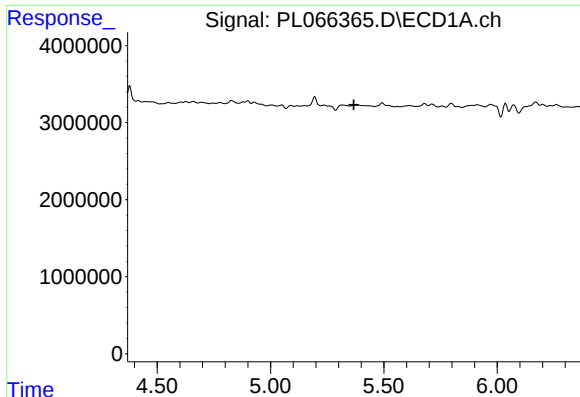
#9 Endosulfan I

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



#9 Endosulfan I

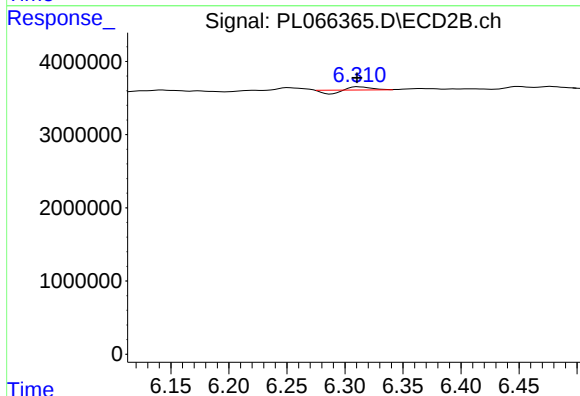
R.T.: 6.450 min
Delta R.T.: 0.012 min
Response: 455258
Conc: 0.11 ng/ml



#10 gamma-Chlordane

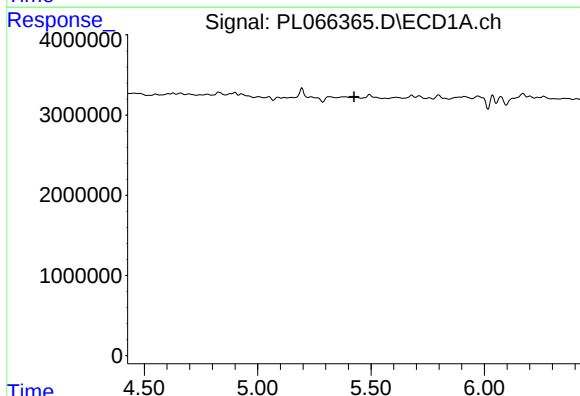
R.T.: 0.000 min
Exp R.T.: 5.368 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



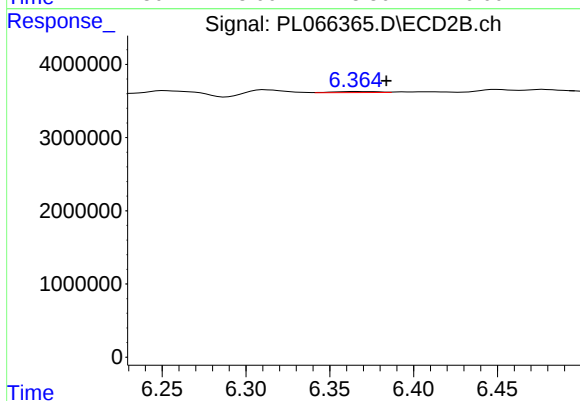
#10 gamma-Chlordane

R.T.: 6.312 min
Delta R.T.: 0.001 min
Response: 108288
Conc: 0.02 ng/ml



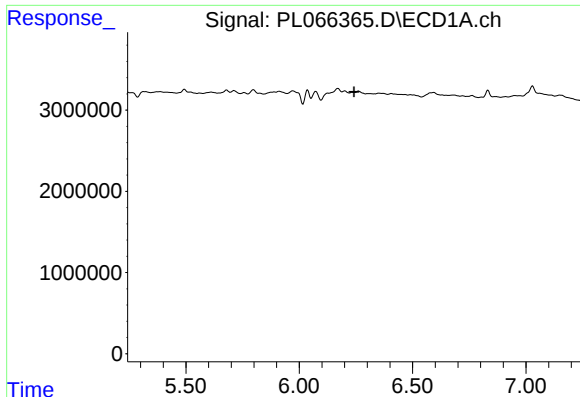
#11 alpha-Chlordane

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



#11 alpha-Chlordane

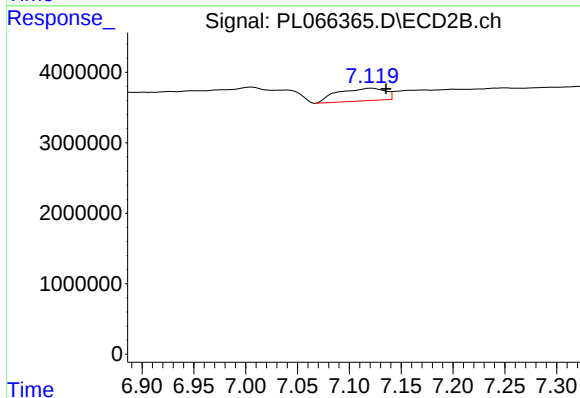
R.T.: 6.365 min
Delta R.T.: -0.018 min
Response: 275204
Conc: 0.06 ng/ml



#15 Endosulfan II

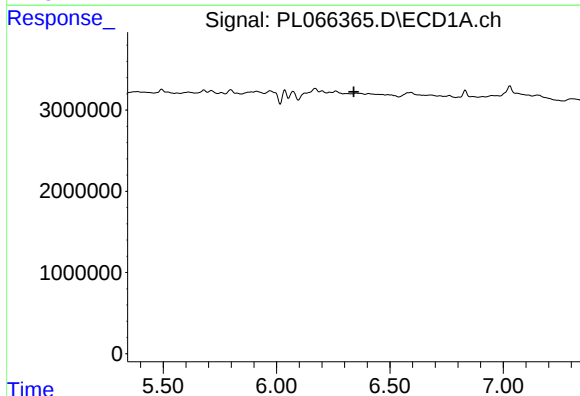
R.T.: 0.000 min
Exp R.T.: 6.242 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



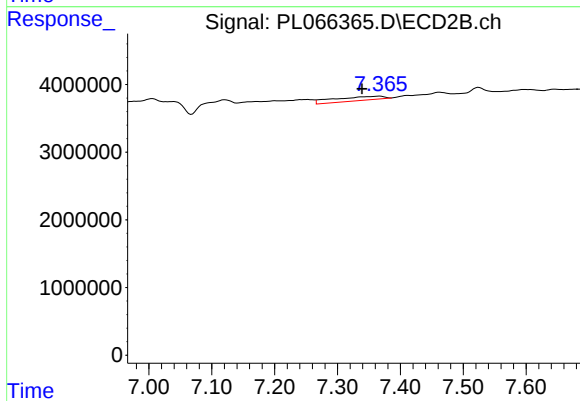
#15 Endosulfan II

R.T.: 7.121 min
Delta R.T.: -0.015 min
Response: 5625360
Conc: 1.61 ng/ml



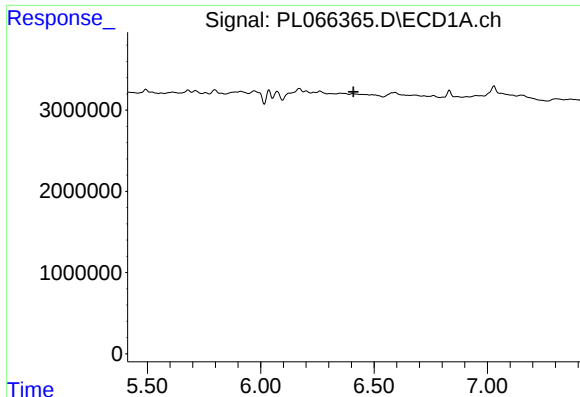
#17 4,4'-DDT

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



#17 4,4'-DDT

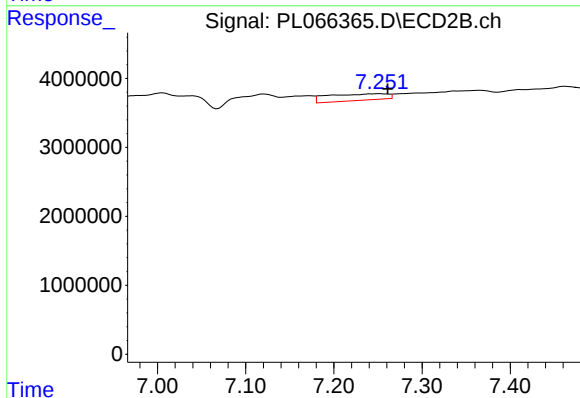
R.T.: 7.366 min
Delta R.T.: 0.027 min
Response: 3380301
Conc: 1.00 ng/ml



#18 Endrin aldehyde

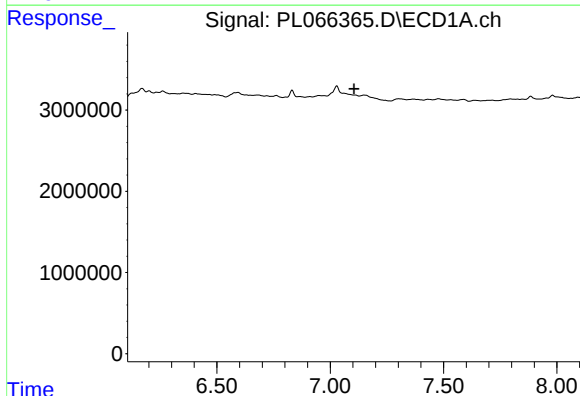
R.T.: 0.000 min
Exp R.T.: 6.409 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



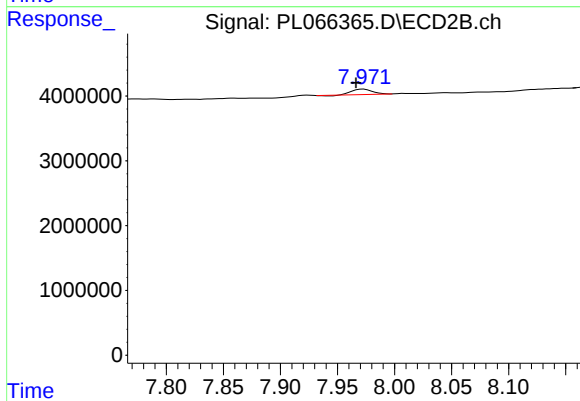
#18 Endrin aldehyde

R.T.: 7.252 min
Delta R.T.: -0.010 min
Response: 4462814
Conc: 1.60 ng/ml



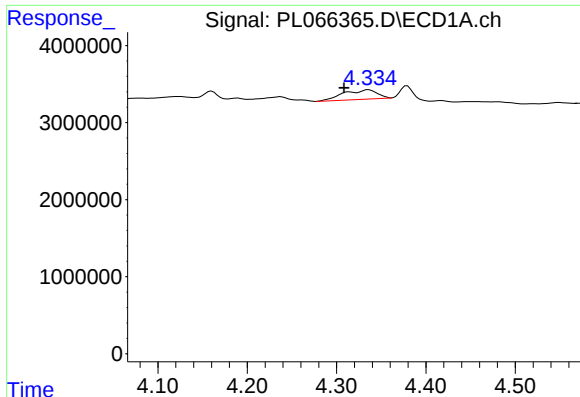
#21 Endrin ketone

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



#21 Endrin ketone

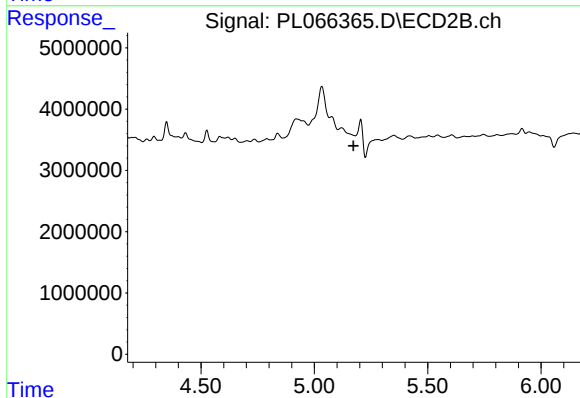
R.T.: 7.973 min
Delta R.T.: 0.006 min
Response: 982513
Conc: 0.27 ng/ml



#23 Chlordane-1

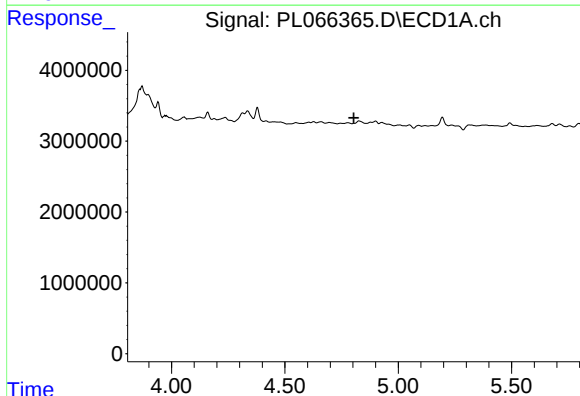
R.T.: 4.336 min
Delta R.T.: 0.028 min
Response: 3235307
Conc: 28.30 ng/ml

Instrument :
ECD_L
ClientSampleId :



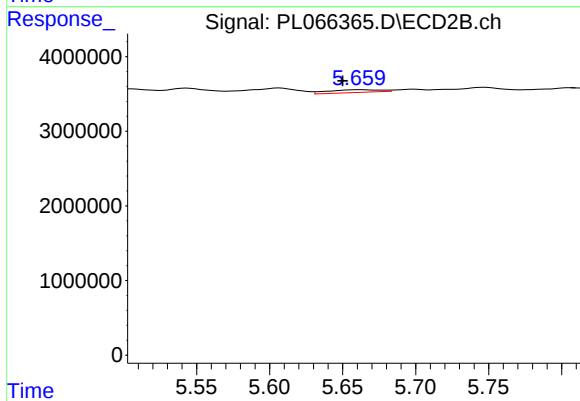
#23 Chlordane-1

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



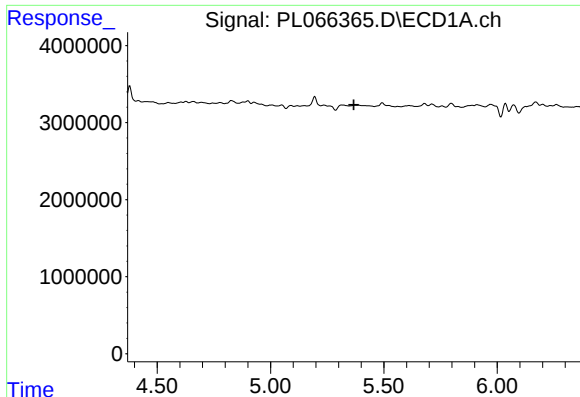
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 4.805 min
Response: 0
Conc: N.D.



#24 Chlordane-2

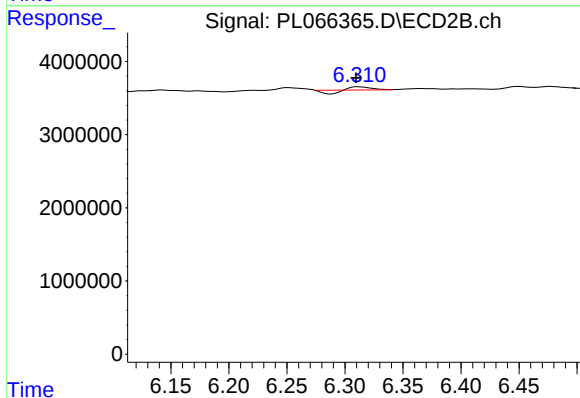
R.T.: 5.662 min
Delta R.T.: 0.012 min
Response: 951621
Conc: 5.41 ng/ml



#25 Chlordane-3

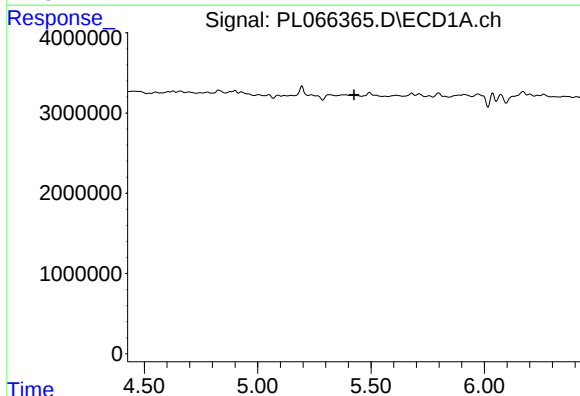
R.T.: 0.000 min
Exp R.T.: 5.368 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



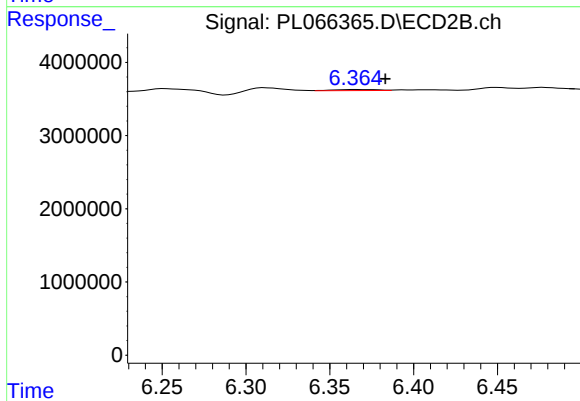
#25 Chlordane-3

R.T.: 6.312 min
Delta R.T.: 0.002 min
Response: 108288
Conc: 0.16 ng/ml



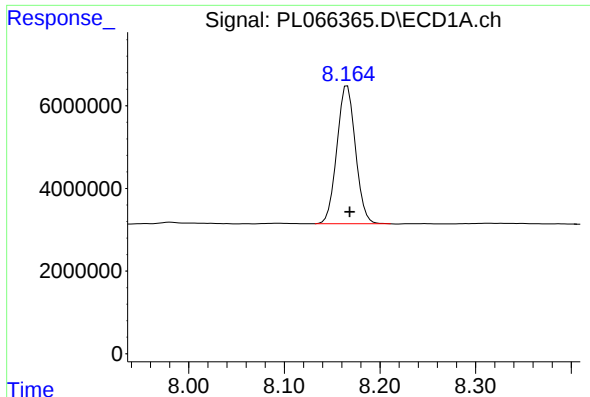
#26 Chlordane-4

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



#26 Chlordane-4

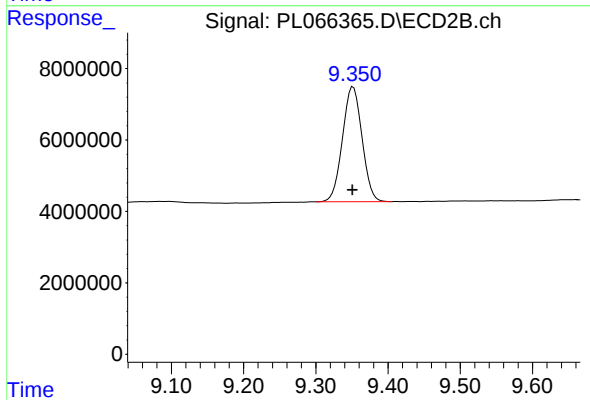
R.T.: 6.365 min
Delta R.T.: -0.018 min
Response: 275204
Conc: 0.35 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.166 min
Delta R.T.: -0.003 min
Response: 45005525
Conc: 18.87 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.352 min
Delta R.T.: 0.000 min
Response: 60321452
Conc: 18.47 ng/ml