

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041421\
 Data File : PL066144.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Apr 2021 21:20
 Operator : AR\AJ
 Sample : M1998-12
 Misc :
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 15 01:19:07 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	42291902	64369318	16.616	16.002
28)	SA Decachlor...	8.170	9.354	27390928	44029031	11.483	13.481
Target Compounds							
3)	MA gamma-BHC...	4.164	4.838	1322318	1155911	0.339	0.217 #
4)	MA Heptachlor	0.000	5.352	0	3202565	N.D.	0.575 #
5)	MB Aldrin	0.000	5.702f	0	572753	N.D.	0.115 #
8)	B Heptachlo...	0.000	6.068	0	9368636	N.D.	2.028 #
10)	B gamma-Chl...	0.000	6.312	0	3366745	N.D.	0.738 #
14)	MA Endrin	5.975	0.000	17455397	0	5.006	N.D. #
15)	B Endosulfa...	0.000	7.127	0	1593702	N.D.	0.457 #
16)	A 4,4'-DDD	0.000	7.044	0	1250142	N.D.	0.365 #
17)	MA 4,4'-DDT	0.000	7.337	0	1166111	N.D.	0.344 #
18)	B Endrin al...	0.000	7.263	0	1263947	N.D.	0.452 #
19)	B Endosulfa...	6.612	7.465f	4521106	3506809	1.315	0.993
21)	B Endrin ke...	0.000	7.974	0	233463	N.D.	0.063 #
23)	Chlordane-1	4.312	0.000	563502	0	4.929	N.D. #
25)	Chlordane-3	0.000	6.312	0	3366745	N.D.	5.120 #
27)	Chlordane-5	0.000	7.200	0	662619	N.D.	4.944 #

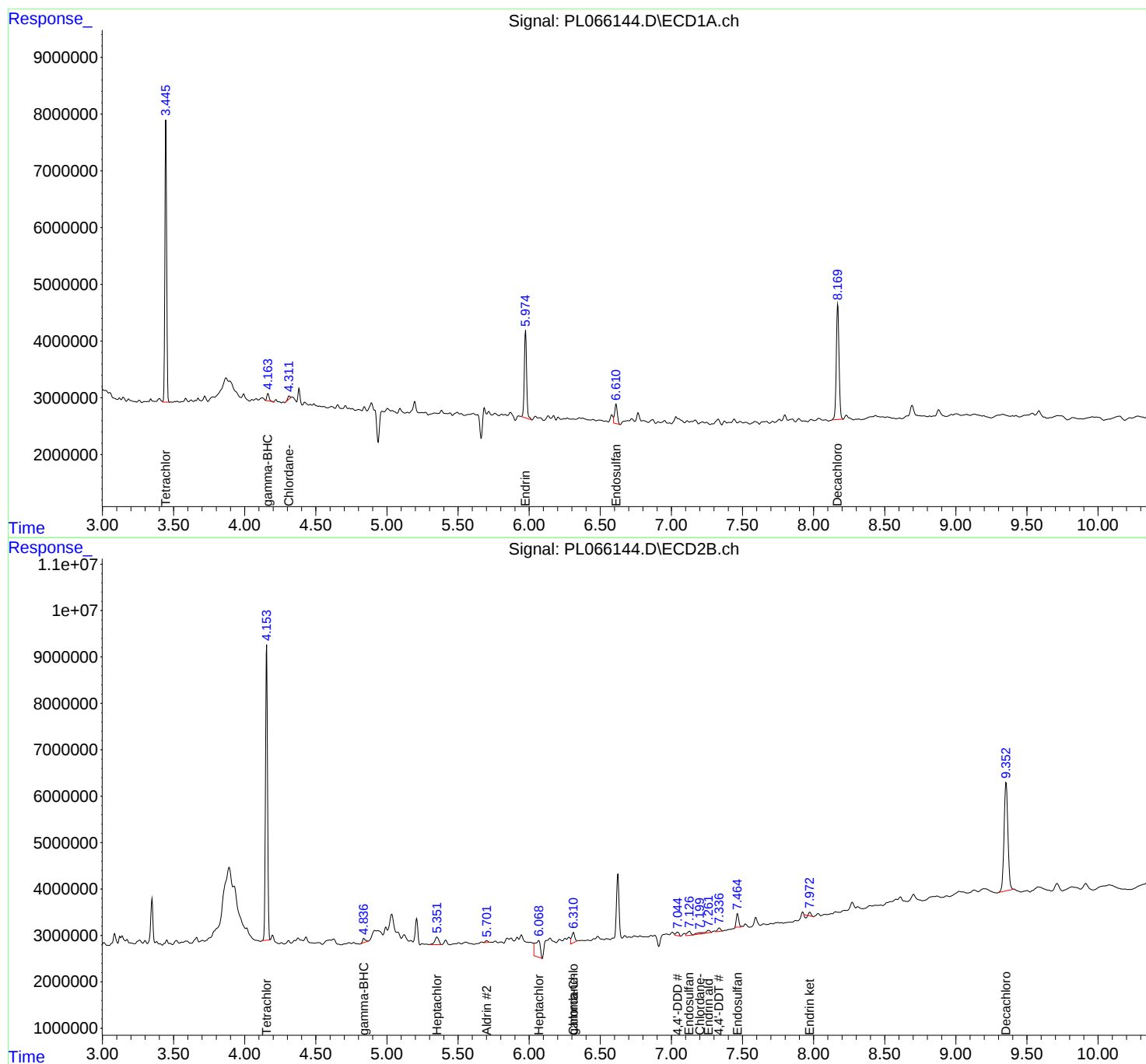
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

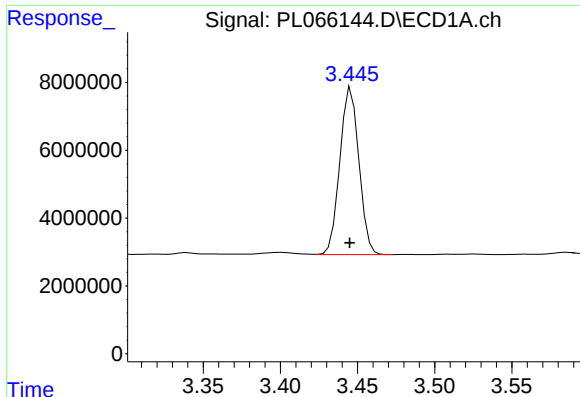
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041421\
Data File : PL066144.D
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Acq On : 14 Apr 2021 21:20
Operator : AR\AJ
Sample : M1998-12
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 15 01:19:07 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
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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

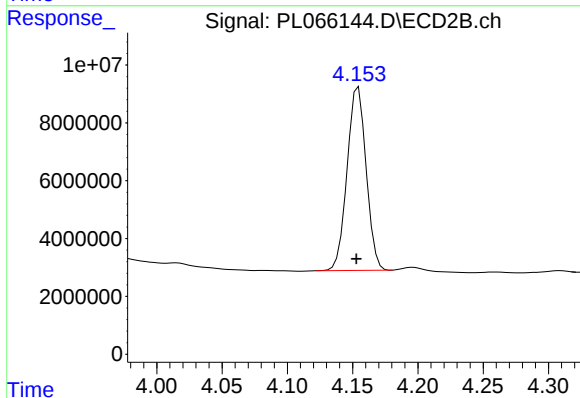




#1 Tetrachloro-m-xylene

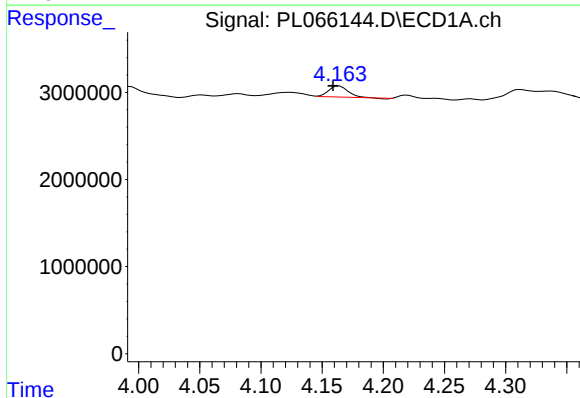
R.T.: 3.446 min
Delta R.T.: 0.001 min
Response: 42291902
Conc: 16.62 ng/ml

Instrument :
ECD_L
ClientSampleId :



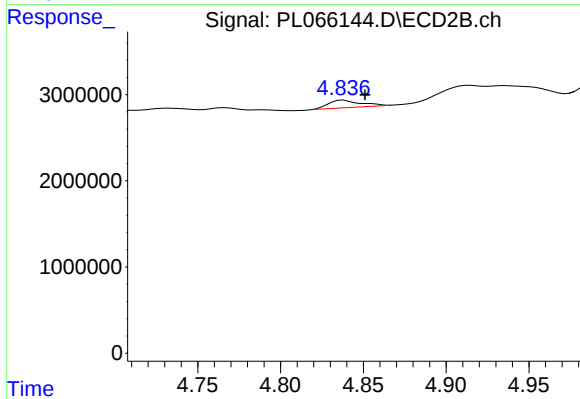
#1 Tetrachloro-m-xylene

R.T.: 4.154 min
Delta R.T.: 0.002 min
Response: 64369318
Conc: 16.00 ng/ml



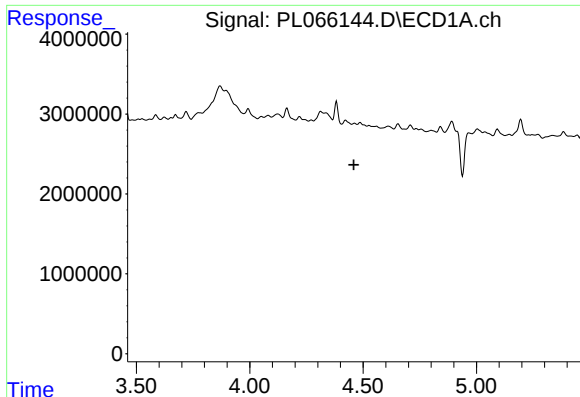
#3 gamma-BHC (Lindane)

R.T.: 4.164 min
Delta R.T.: 0.005 min
Response: 1322318
Conc: 0.34 ng/ml



#3 gamma-BHC (Lindane)

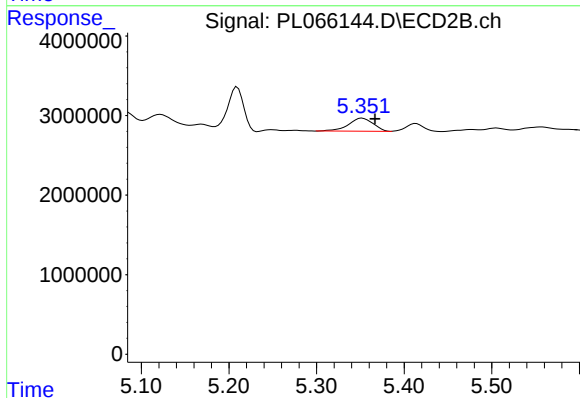
R.T.: 4.838 min
Delta R.T.: -0.013 min
Response: 1155911
Conc: 0.22 ng/ml



#4 Heptachlor

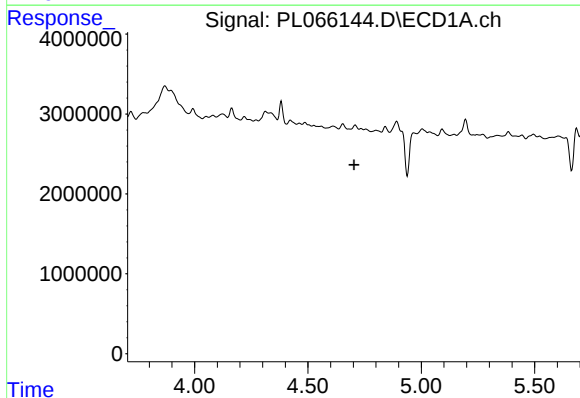
R.T.: 0.000 min
Exp R.T.: 4.459 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



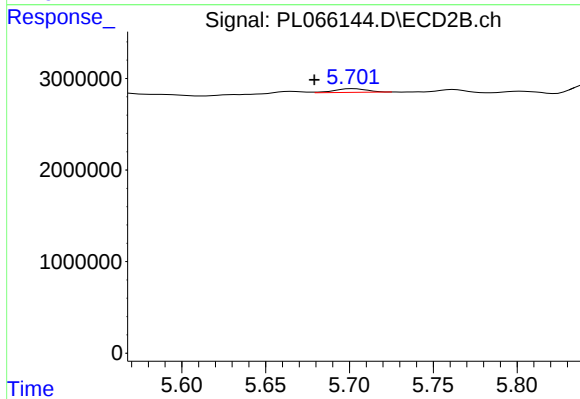
#4 Heptachlor

R.T.: 5.352 min
Delta R.T.: -0.015 min
Response: 3202565
Conc: 0.58 ng/ml



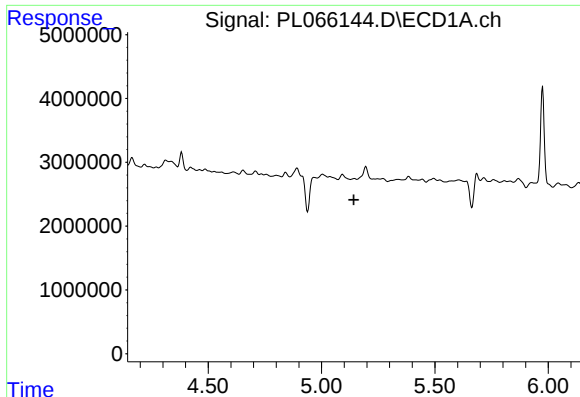
#5 Aldrin

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



#5 Aldrin

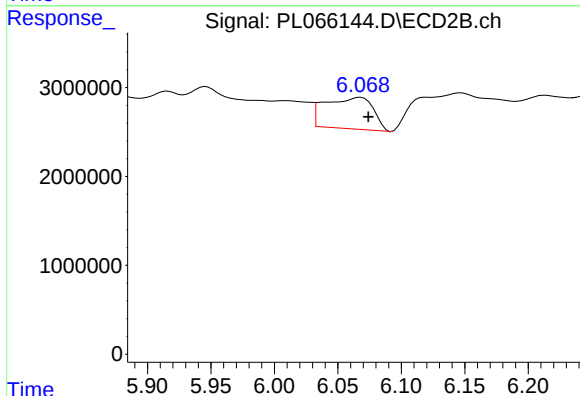
R.T.: 5.702 min
Delta R.T.: 0.023 min
Response: 572753
Conc: 0.11 ng/ml



#8 Heptachlor epoxide

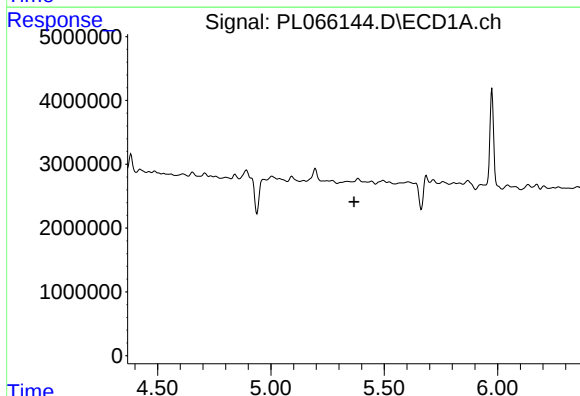
R.T.: 0.000 min
Exp R.T.: 5.143 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



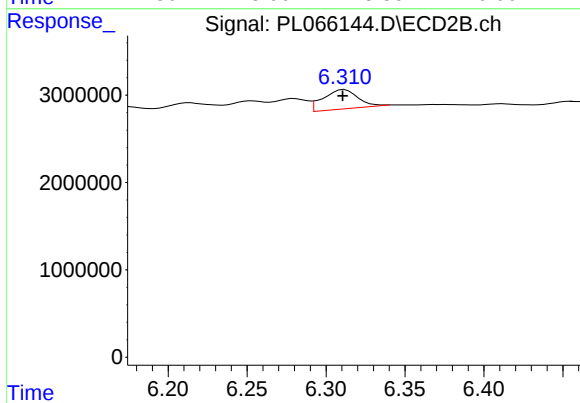
#8 Heptachlor epoxide

R.T.: 6.068 min
Delta R.T.: -0.006 min
Response: 9368636
Conc: 2.03 ng/ml



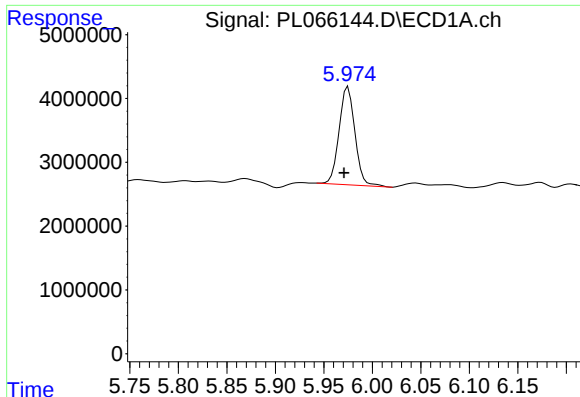
#10 gamma-Chlordane

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



#10 gamma-Chlordane

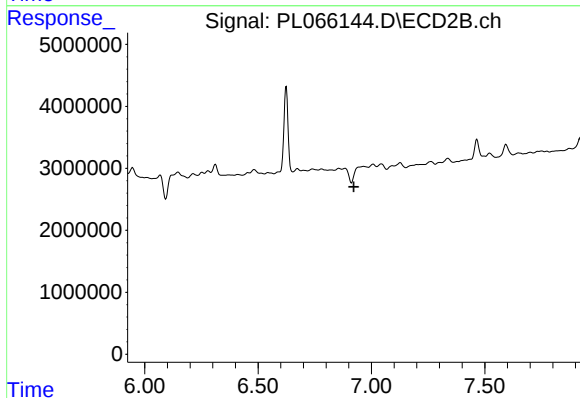
R.T.: 6.312 min
Delta R.T.: 0.001 min
Response: 3366745
Conc: 0.74 ng/ml



#14 Endrin

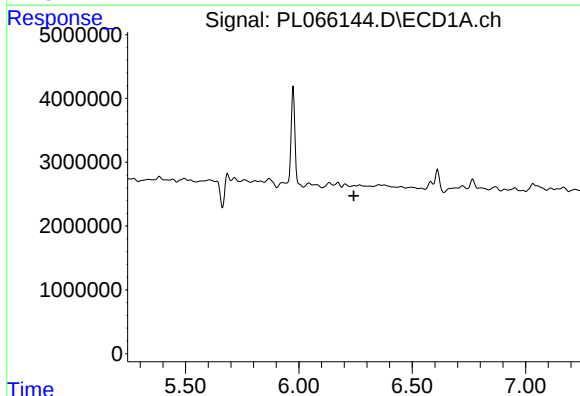
R.T.: 5.975 min
Delta R.T.: 0.004 min
Response: 17455397
Conc: 5.01 ng/ml

Instrument :
ECD_L
ClientSampleId :



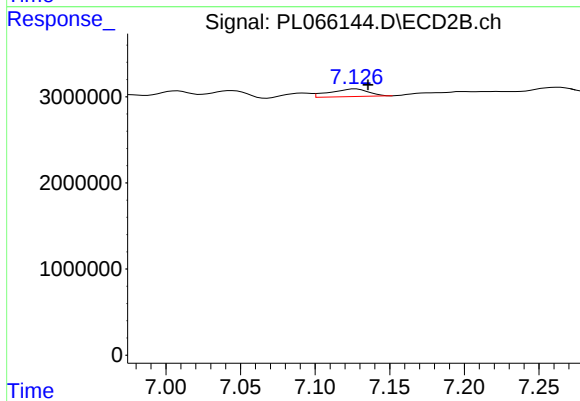
#14 Endrin

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



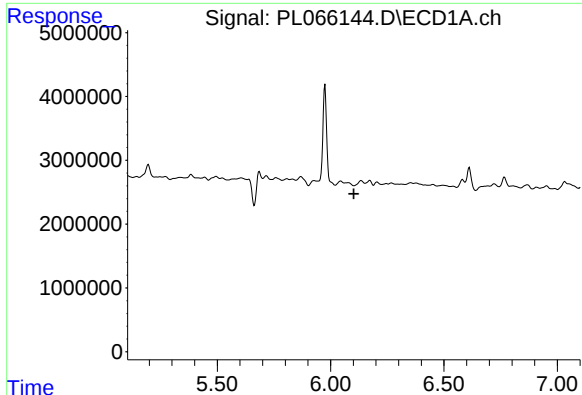
#15 Endosulfan II

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



#15 Endosulfan II

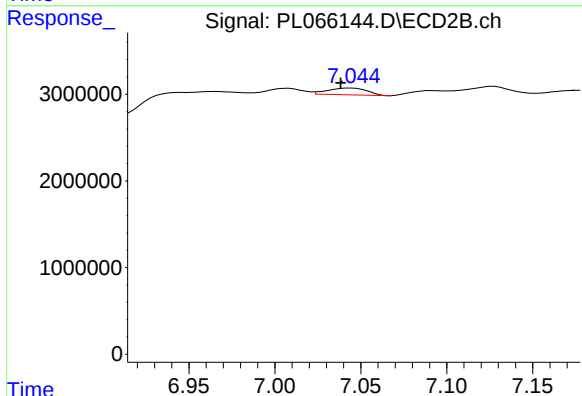
R.T.: 7.127 min
Delta R.T.: -0.008 min
Response: 1593702
Conc: 0.46 ng/ml



#16 4,4'-DDD

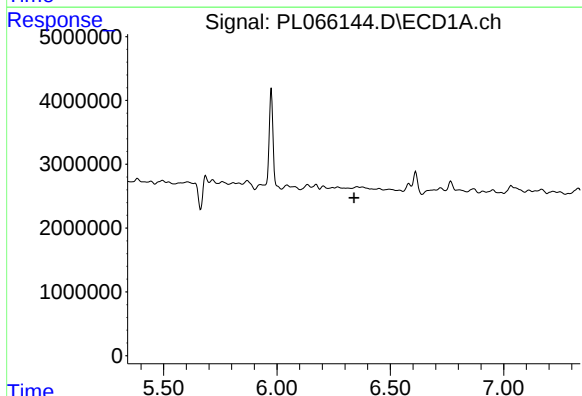
R.T.: 0.000 min
Exp R.T.: 6.102 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



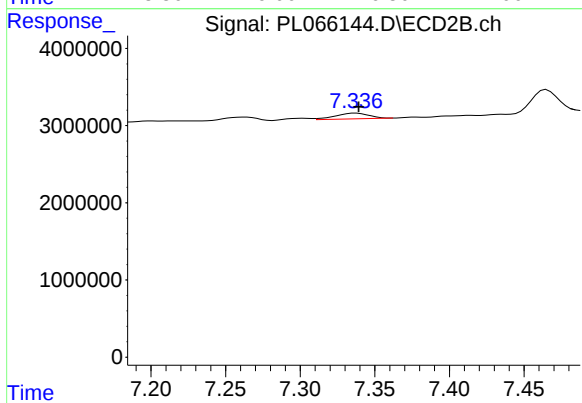
#16 4,4'-DDD

R.T.: 7.044 min
Delta R.T.: 0.006 min
Response: 1250142
Conc: 0.37 ng/ml



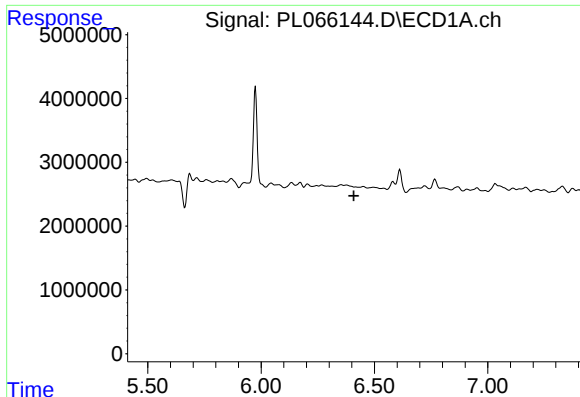
#17 4,4'-DDT

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



#17 4,4'-DDT

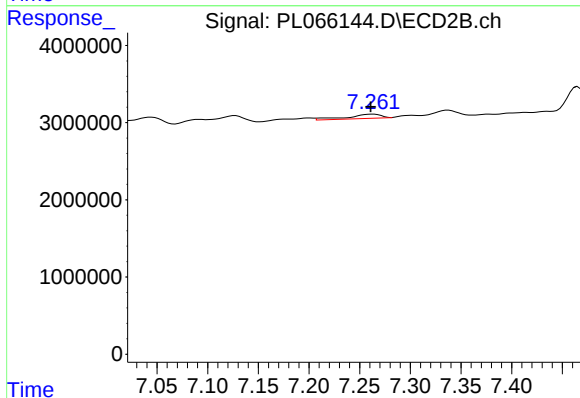
R.T.: 7.337 min
Delta R.T.: -0.002 min
Response: 1166111
Conc: 0.34 ng/ml



#18 Endrin aldehyde

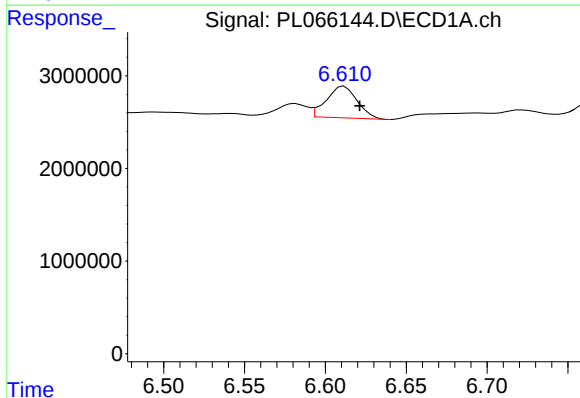
R.T.: 0.000 min
Exp R.T.: 6.409 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



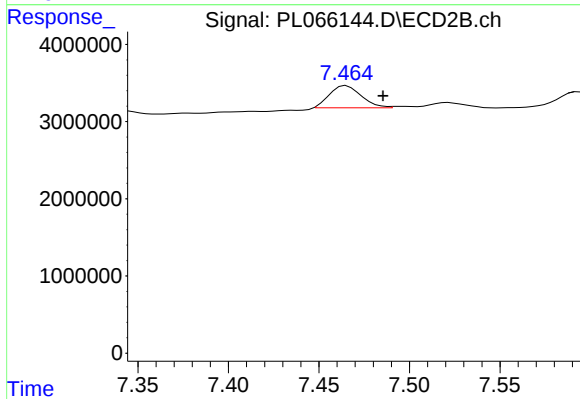
#18 Endrin aldehyde

R.T.: 7.263 min
Delta R.T.: 0.002 min
Response: 1263947
Conc: 0.45 ng/ml



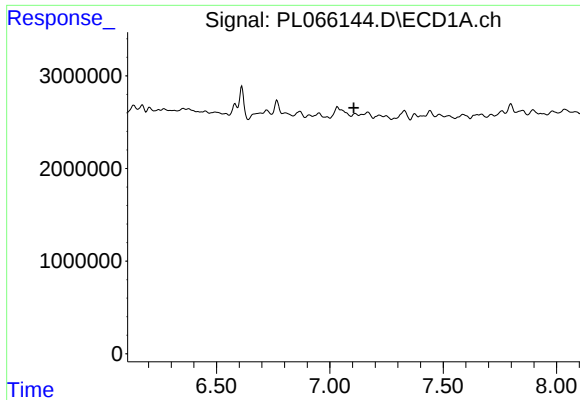
#19 Endosulfan Sulfate

R.T.: 6.612 min
Delta R.T.: -0.010 min
Response: 4521106
Conc: 1.32 ng/ml



#19 Endosulfan Sulfate

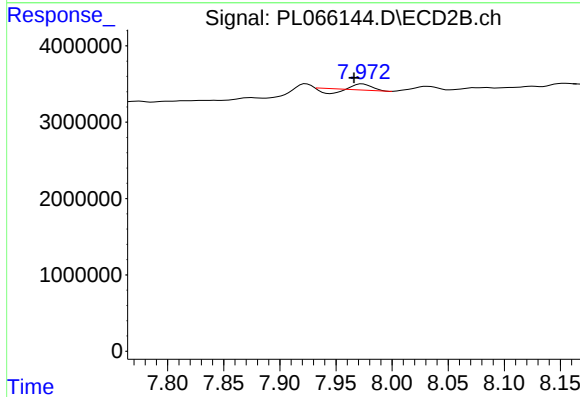
R.T.: 7.465 min
Delta R.T.: -0.020 min
Response: 3506809
Conc: 0.99 ng/ml



#21 Endrin ketone

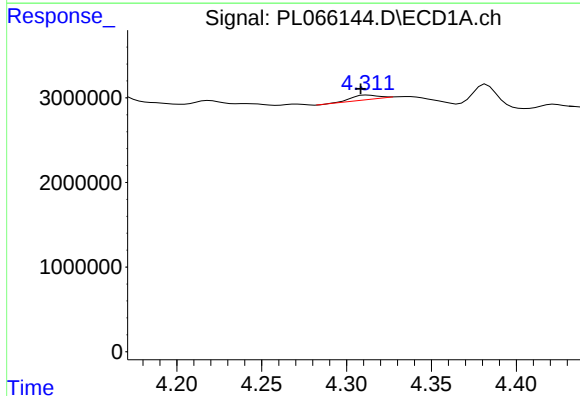
R.T.: 0.000 min
Exp R.T.: 7.105 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



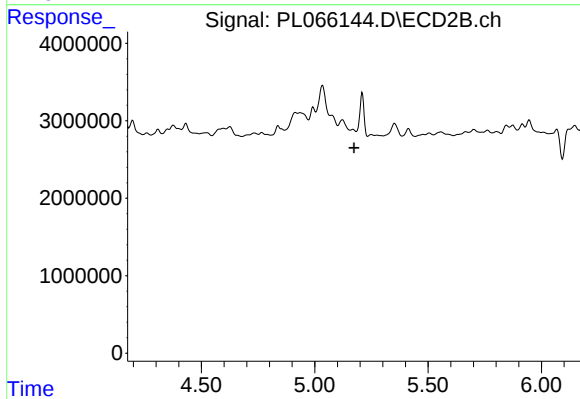
#21 Endrin ketone

R.T.: 7.974 min
Delta R.T.: 0.008 min
Response: 233463
Conc: 0.06 ng/ml



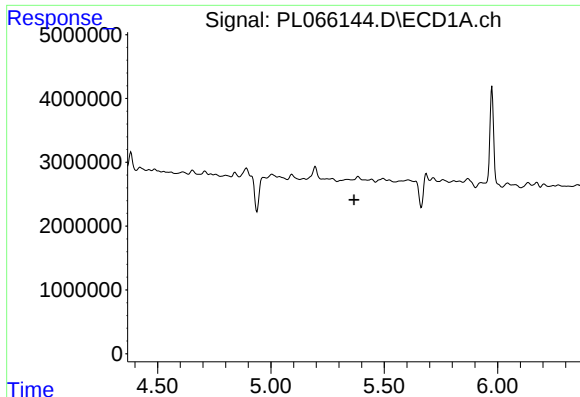
#23 Chlordane-1

R.T.: 4.312 min
Delta R.T.: 0.004 min
Response: 563502
Conc: 4.93 ng/ml



#23 Chlordane-1

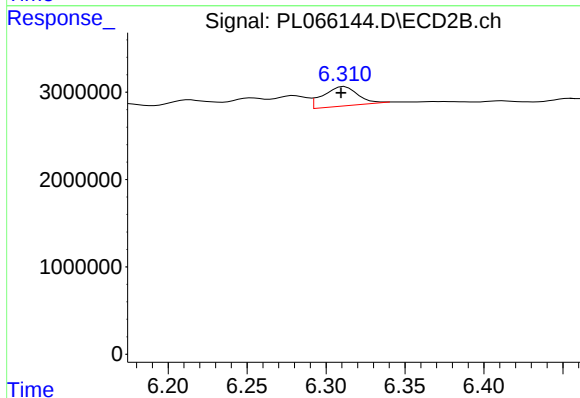
R.T.: 0.000 min
Exp R.T.: 5.173 min
Response: 0
Conc: N.D.



#25 Chlordane-3

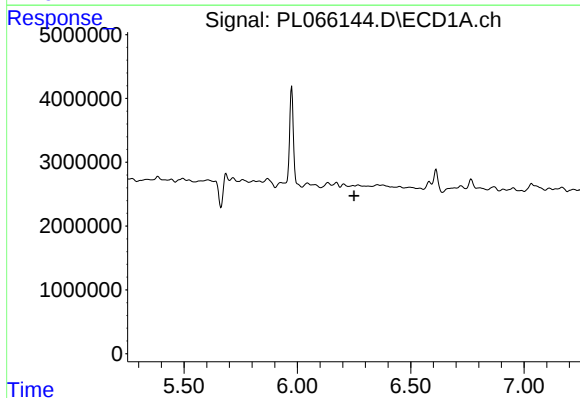
R.T.: 0.000 min
Exp R.T.: 5.368 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



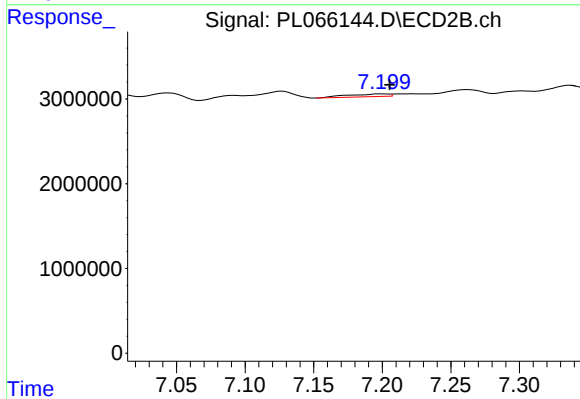
#25 Chlordane-3

R.T.: 6.312 min
Delta R.T.: 0.002 min
Response: 3366745
Conc: 5.12 ng/ml



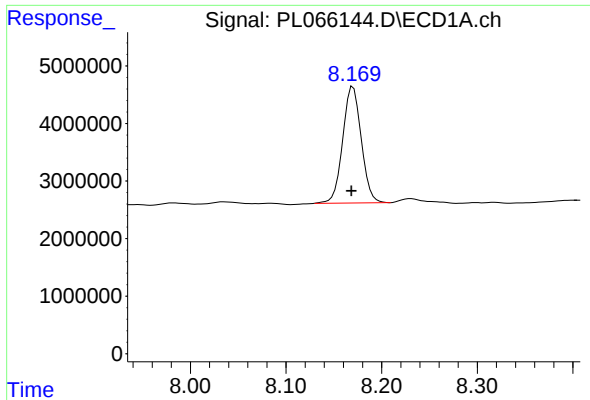
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 6.251 min
Response: 0
Conc: N.D.



#27 Chlordane-5

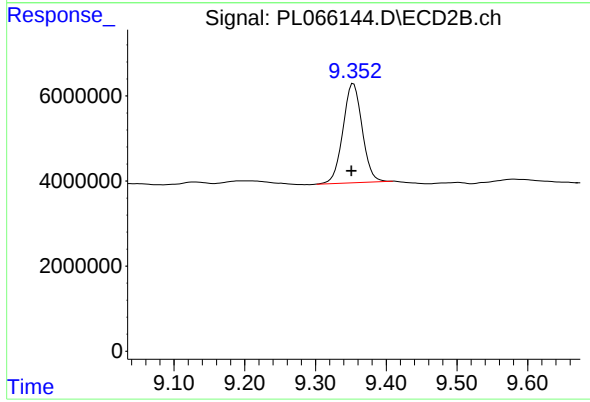
R.T.: 7.200 min
Delta R.T.: -0.005 min
Response: 662619
Conc: 4.94 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.170 min
Delta R.T.: 0.002 min
Response: 27390928
Conc: 11.48 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.354 min
Delta R.T.: 0.003 min
Response: 44029031
Conc: 13.48 ng/ml