

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011321\
 Data File : PL064101.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Jan 2021 18:32
 Operator : AR\AJ
 Sample : M1091-01
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 13 19:04:25 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL011221.M
 Quant Title : GC Extractables
 QLast Update : Wed Jan 13 04:58:17 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...	3.435	4.107	40542421	34141851	13.521	13.355
28)	SA Decachlor...	8.168	9.268	31703436	31241737	10.388	13.163 #
Target Compounds							
2)	A alpha-BHC	3.861	0.000	9906019	0	1.992	N.D. #
3)	MA gamma-BHC...	0.000	4.799	0	2222103	N.D.	0.631 #
4)	MA Heptachlor	0.000	5.304	0	3341407	N.D.	0.930 #
5)	MB Aldrin	4.669f	0.000	24435028	0	6.098	N.D. #
7)	B delta-BHC	4.591	0.000	10018263	0	2.163	N.D. #
8)	B Heptachlo...	5.134	0.000	57643630	0	15.211	N.D. #
10)	B gamma-Chl...	5.385f	0.000	58965274	0	15.222	N.D. #
11)	B alpha-Chl...	5.418	6.325	42212758	6611285	11.032	2.172 #
17)	MA 4,4'-DDT	6.338	0.000	1771113	0	0.593	N.D. #
21)	B Endrin ke...	0.000	7.914	0	3190052	N.D.	1.279 #
23)	Chlordane-1	4.298	0.000	6249748	0	58.489	N.D. #
24)	Chlordane-2	4.809	0.000	18435781	0	137.708	N.D. #
25)	Chlordane-3	5.385f	0.000	58965274	0	164.129	N.D. #
26)	Chlordane-4	5.418	6.325	42212758	6611285	141.749	13.637 #

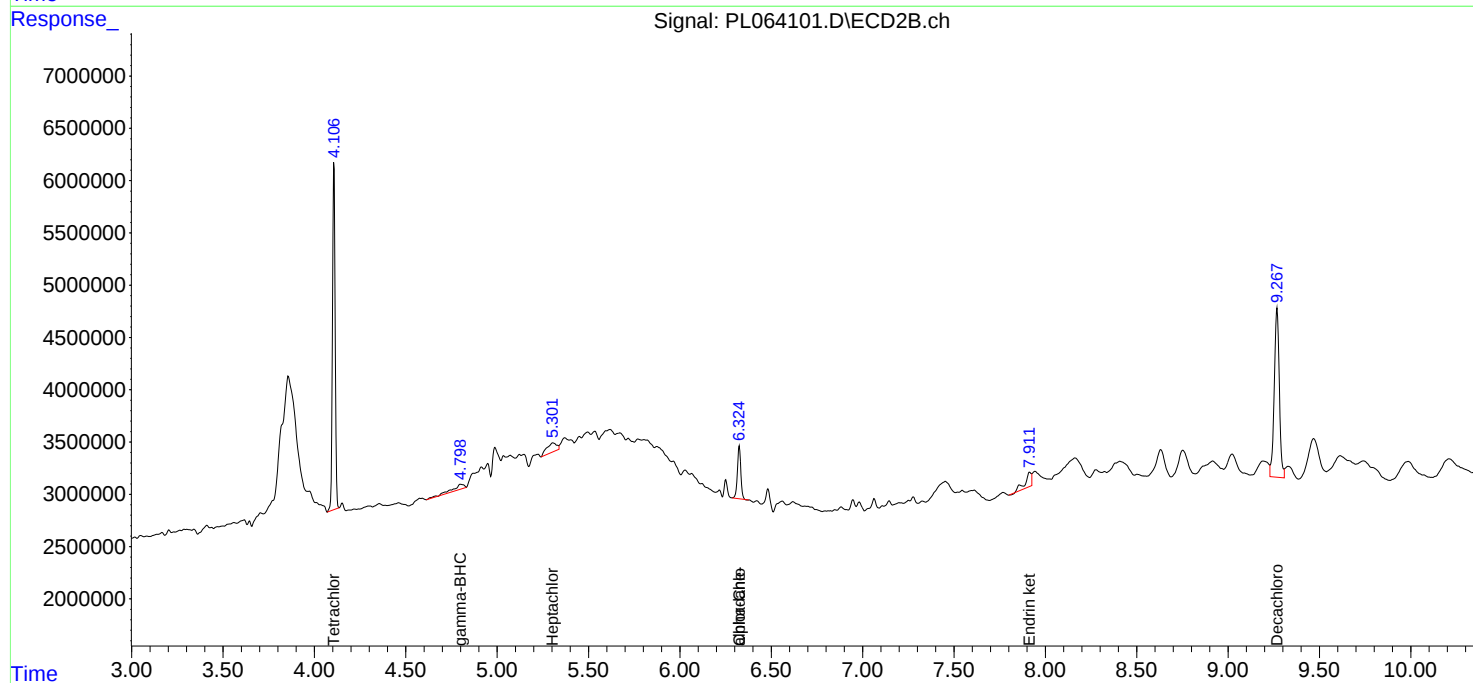
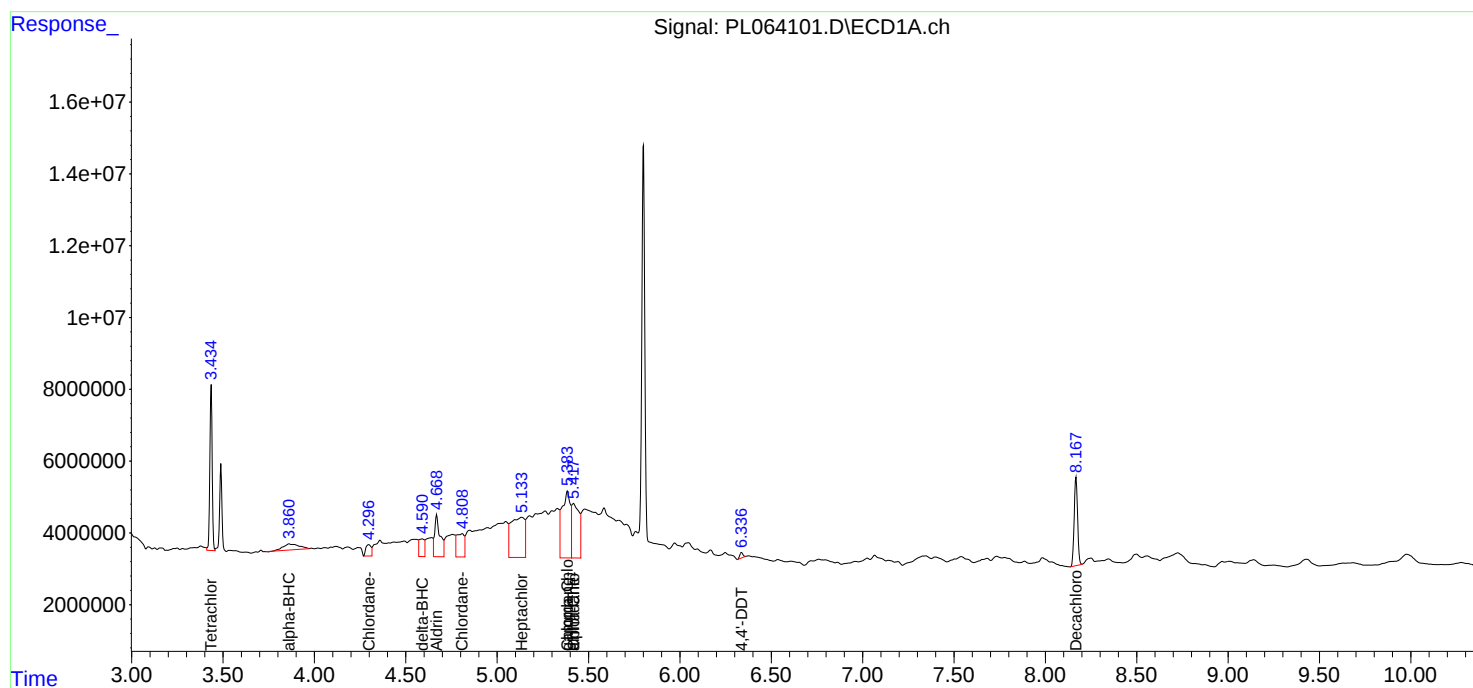
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

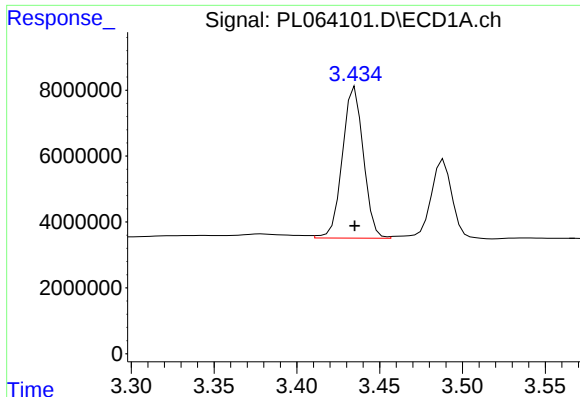
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011321\
Data File : PL064101.D
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Acq On : 13 Jan 2021 18:32
Operator : AR\AJ
Sample : M1091-01
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL011221.M
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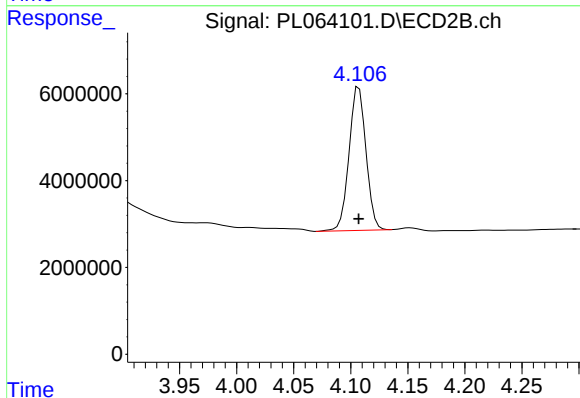




#1 Tetrachloro-m-xylene

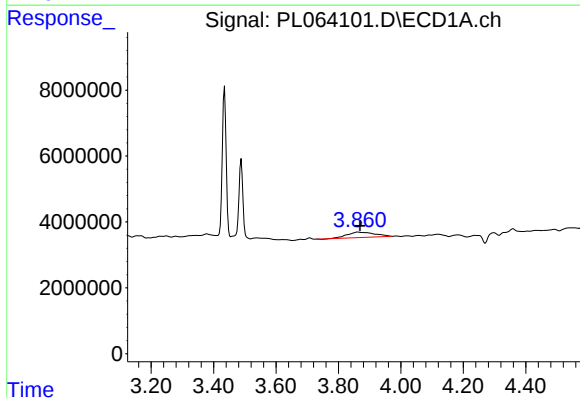
R.T.: 3.435 min
Delta R.T.: 0.000 min
Response: 40542421
Conc: 13.52 ng/ml

Instrument :
ECD_L
ClientSampleId :



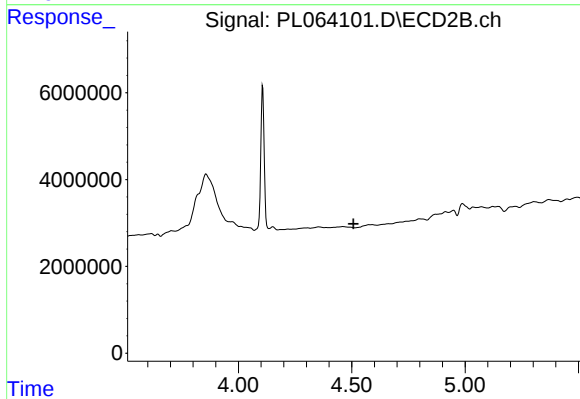
#1 Tetrachloro-m-xylene

R.T.: 4.107 min
Delta R.T.: 0.000 min
Response: 34141851
Conc: 13.36 ng/ml



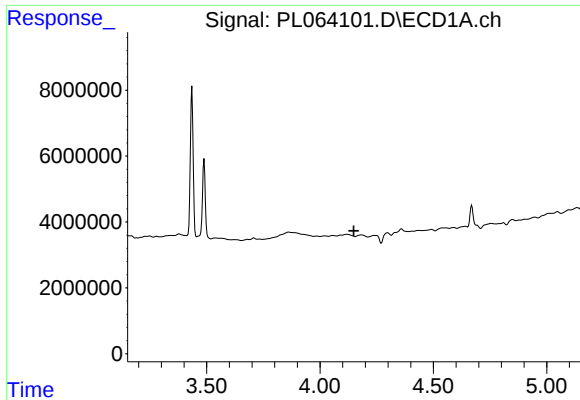
#2 alpha-BHC

R.T.: 3.861 min
Delta R.T.: -0.008 min
Response: 9906019
Conc: 1.99 ng/ml



#2 alpha-BHC

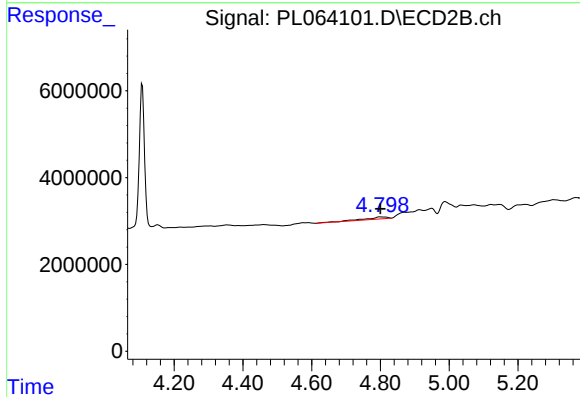
R.T.: 0.000 min
Exp R.T. : 4.508 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

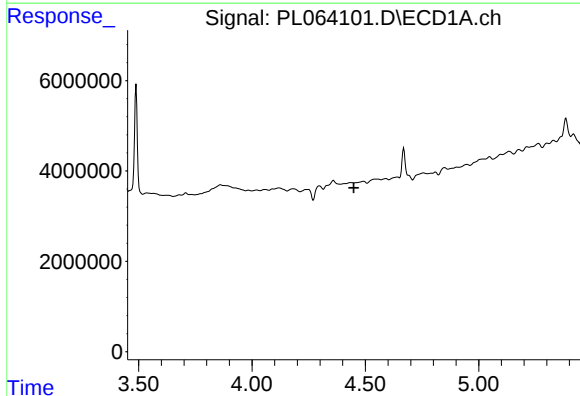
R.T.: 0.000 min
Exp R.T. : 4.149 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



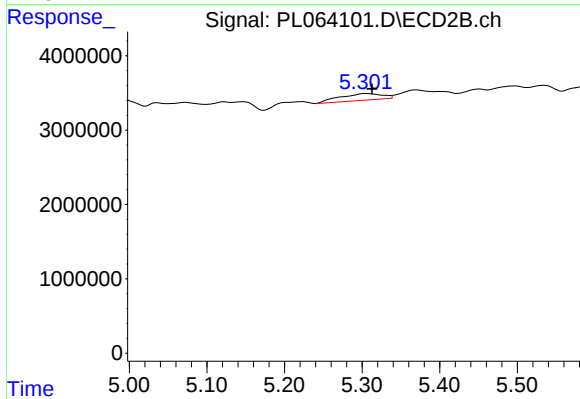
#3 gamma-BHC (Lindane)

R.T.: 4.799 min
Delta R.T.: 0.000 min
Response: 2222103
Conc: 0.63 ng/ml



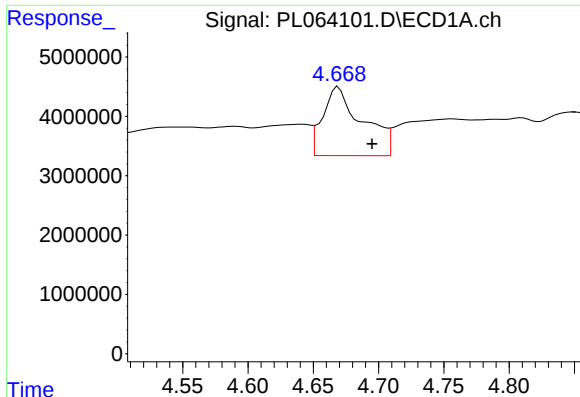
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.449 min
Response: 0
Conc: N.D.



#4 Heptachlor

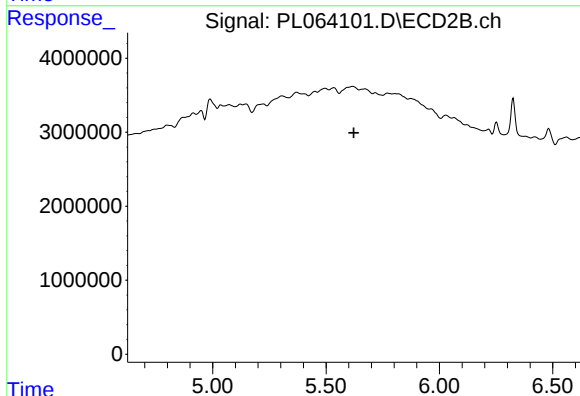
R.T.: 5.304 min
Delta R.T.: -0.009 min
Response: 3341407
Conc: 0.93 ng/ml



#5 Aldrin

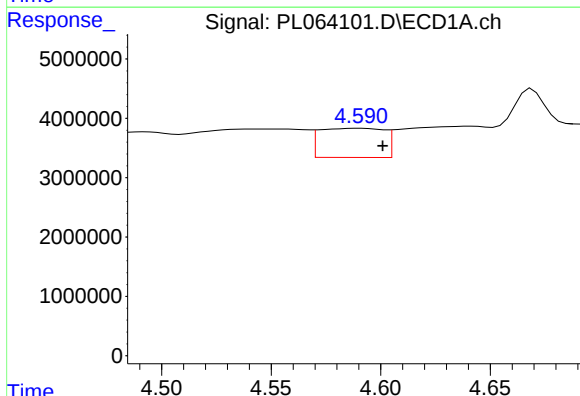
R.T.: 4.669 min
Delta R.T.: -0.026 min
Response: 24435028
Conc: 6.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



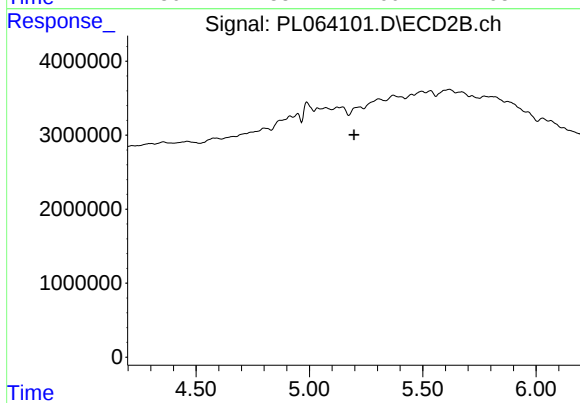
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.623 min
Response: 0
Conc: N.D.



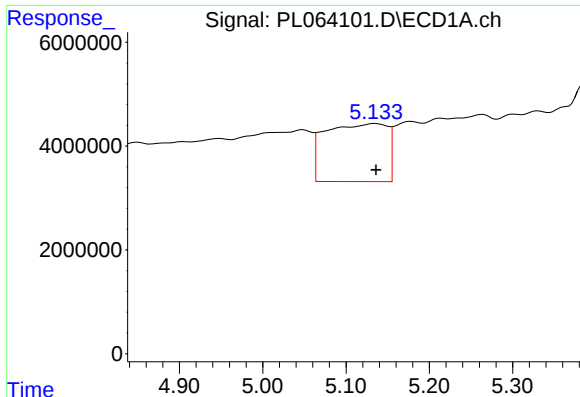
#7 delta-BHC

R.T.: 4.591 min
Delta R.T.: -0.010 min
Response: 10018263
Conc: 2.16 ng/ml



#7 delta-BHC

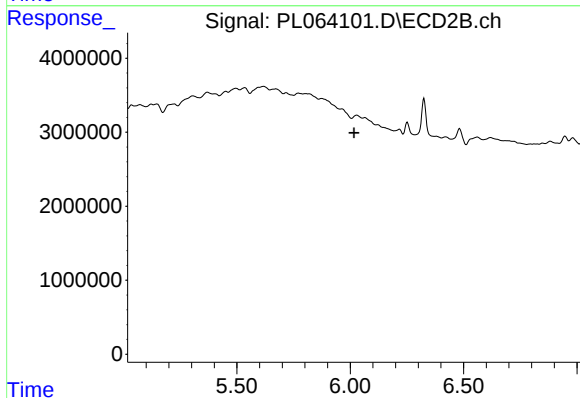
R.T.: 0.000 min
Exp R.T. : 5.198 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

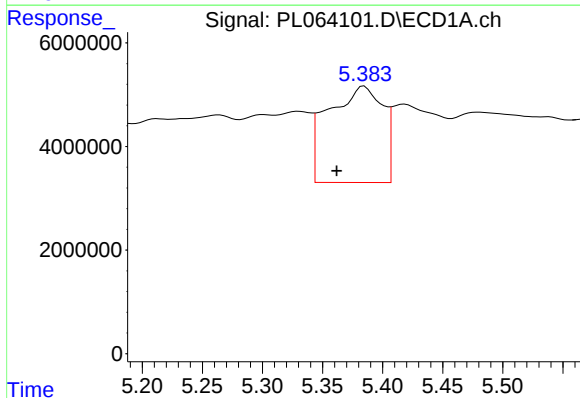
R.T.: 5.134 min
Delta R.T.: -0.002 min
Response: 57643630
Conc: 15.21 ng/ml

Instrument :
ECD_L
ClientSampleId :



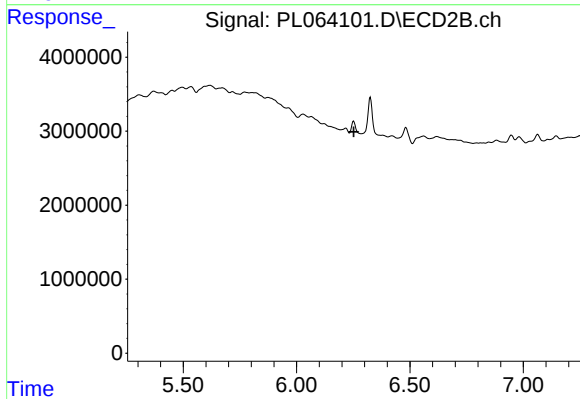
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 6.017 min
Response: 0
Conc: N.D.



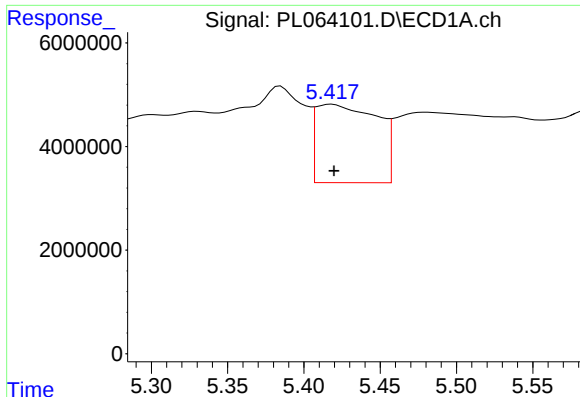
#10 gamma-Chlordane

R.T.: 5.385 min
Delta R.T.: 0.023 min
Response: 58965274
Conc: 15.22 ng/ml



#10 gamma-Chlordane

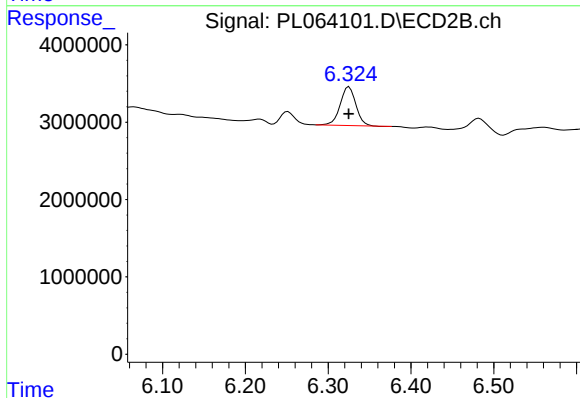
R.T.: 0.000 min
Exp R.T. : 6.252 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

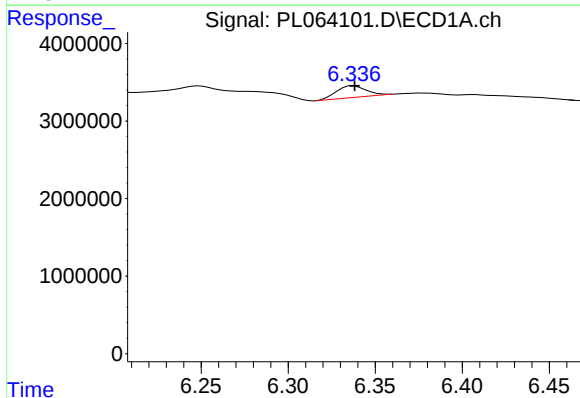
R.T.: 5.418 min
Delta R.T.: -0.002 min
Response: 42212758
Conc: 11.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



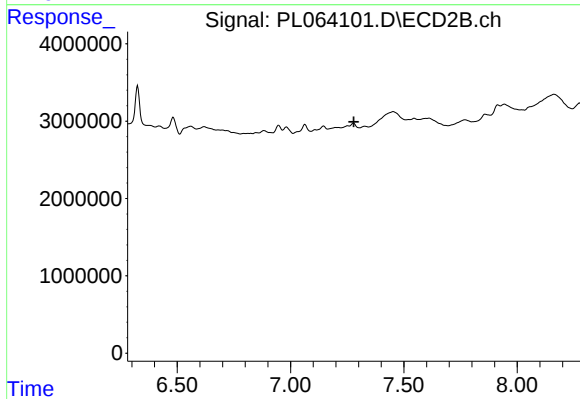
#11 alpha-Chlordane

R.T.: 6.325 min
Delta R.T.: 0.000 min
Response: 6611285
Conc: 2.17 ng/ml



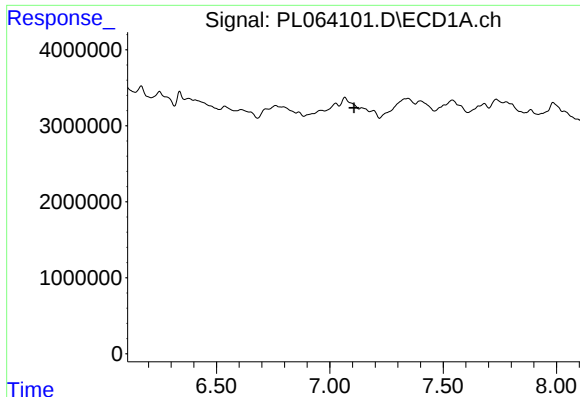
#17 4,4'-DDT

R.T.: 6.338 min
Delta R.T.: 0.000 min
Response: 1771113
Conc: 0.59 ng/ml



#17 4,4'-DDT

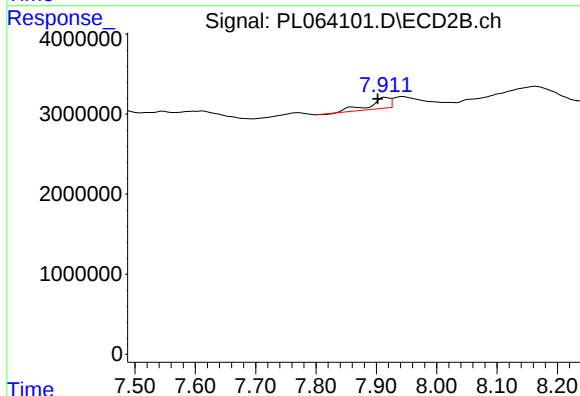
R.T.: 0.000 min
Exp R.T.: 7.279 min
Response: 0
Conc: N.D.



#21 Endrin ketone

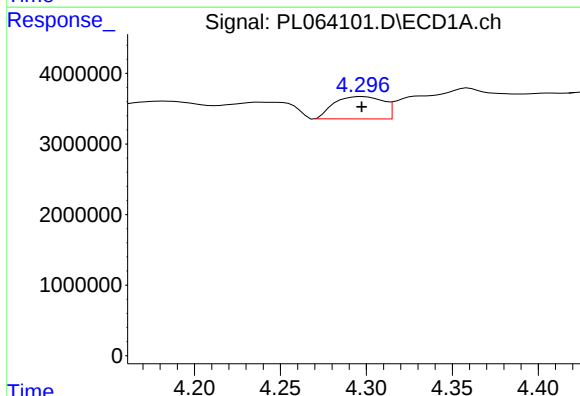
R.T.: 0.000 min
Exp R.T.: 7.108 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



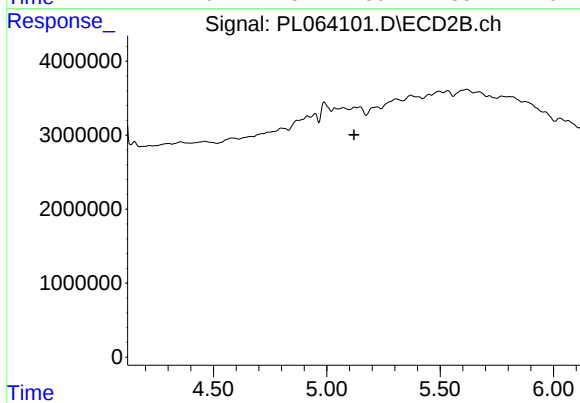
#21 Endrin ketone

R.T.: 7.914 min
Delta R.T.: 0.012 min
Response: 3190052
Conc: 1.28 ng/ml



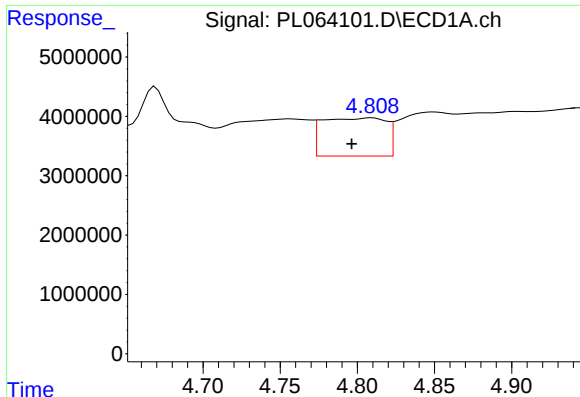
#23 Chlordane-1

R.T.: 4.298 min
Delta R.T.: 0.000 min
Response: 6249748
Conc: 58.49 ng/ml



#23 Chlordane-1

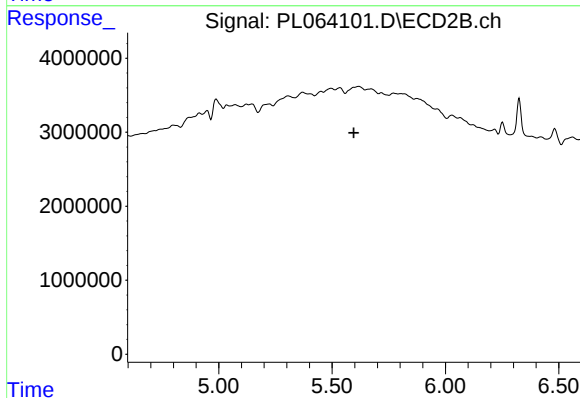
R.T.: 0.000 min
Exp R.T.: 5.121 min
Response: 0
Conc: N.D.



#24 Chlordane-2

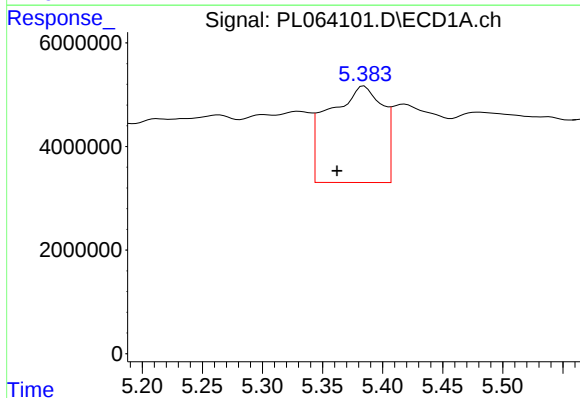
R.T.: 4.809 min
Delta R.T.: 0.013 min
Response: 18435781
Conc: 137.71 ng/ml

Instrument :
ECD_L
ClientSampleId :



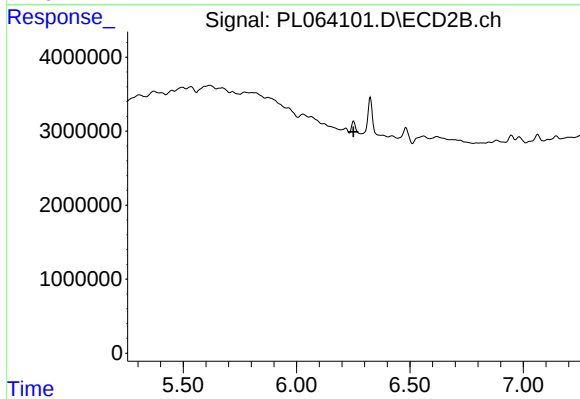
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 5.596 min
Response: 0
Conc: N.D.



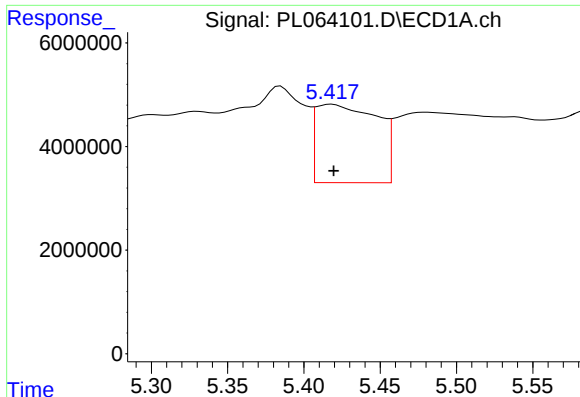
#25 Chlordane-3

R.T.: 5.385 min
Delta R.T.: 0.023 min
Response: 58965274
Conc: 164.13 ng/ml



#25 Chlordane-3

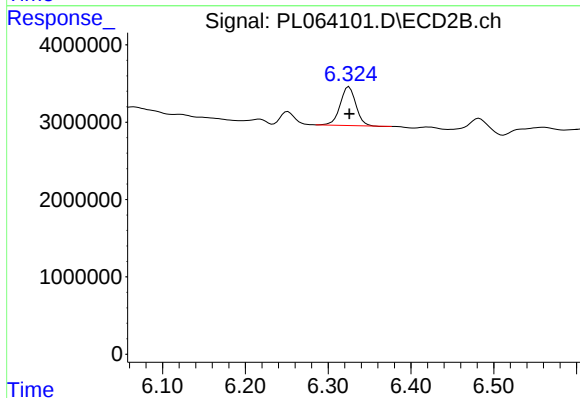
R.T.: 0.000 min
Exp R.T. : 6.252 min
Response: 0
Conc: N.D.



#26 Chlordane-4

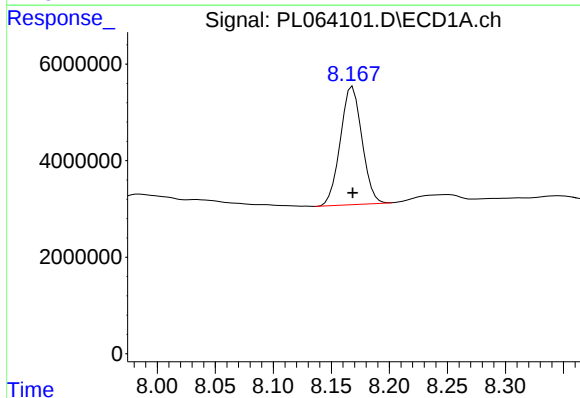
R.T.: 5.418 min
Delta R.T.: -0.001 min
Response: 42212758
Conc: 141.75 ng/ml

Instrument :
ECD_L
ClientSampleId :



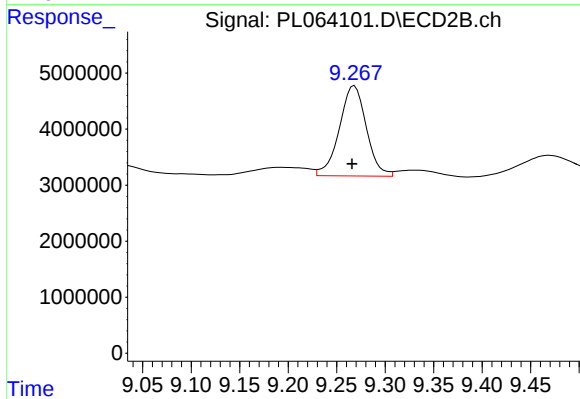
#26 Chlordane-4

R.T.: 6.325 min
Delta R.T.: 0.000 min
Response: 6611285
Conc: 13.64 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.168 min
Delta R.T.: 0.000 min
Response: 31703436
Conc: 10.39 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.268 min
Delta R.T.: 0.002 min
Response: 31241737
Conc: 13.16 ng/ml