

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091024\
 Data File : PL091610.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Sep 2024 12:40
 Operator : AR\AJ
 Sample : PB163229BL
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB163229BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 11 05:32:07 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL090924.M
 Quant Title : GC Extractables
 QLast Update : Mon Sep 09 19:26:36 2024
 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...	3.544	2.782	35047119	40161757	22.486	21.473
28)	SA Decachlor...	9.061	7.925	26709493	42961229	21.977	23.266
Target Compounds							
2)	A alpha-BHC	0.000	3.271f	0	146321	N.D.	0.055 #
3)	MA gamma-BHC...	0.000	3.634f	0	86083	N.D.	0.035 #
5)	MB Aldrin	0.000	4.208f	0	86292	N.D.	0.038 #
8)	B Heptachlo...	0.000	4.735	0	2343935	N.D.	1.112 #
9)	A Endosulfan I	0.000	5.126f	0	1666021	N.D.	0.864 #
10)	B gamma-Chl...	0.000	4.974f	0	5402785	N.D.	2.449 #
13)	MA Dieldrin	0.000	5.358f	0	317128	N.D.	0.154 #
14)	MA Endrin	0.000	5.638	0	2263251	N.D.	1.199 #
16)	A 4,4'-DDD	0.000	5.787	0	2243765	N.D.	1.339 #
18)	B Endrin al...	0.000	6.145f	0	34721	N.D.	0.025 #
19)	B Endosulfa...	0.000	6.354	0	105624	N.D.	0.062 #
20)	A Methoxychlor	0.000	6.604f	0	149649	N.D.	0.169 #
21)	B Endrin ke...	0.000	6.834f	0	116703	N.D.	0.058 #
22)	Mirex	0.000	7.044	0	1058563	N.D.	0.597 #
23)	Chlordane-1	0.000	3.776	0	134969	N.D.	1.940 #
25)	Chlordane-3	0.000	4.974	0	5402785	N.D.	23.174 #
27)	Chlordane-5	0.000	5.975f	0	263534	N.D.	3.678 #

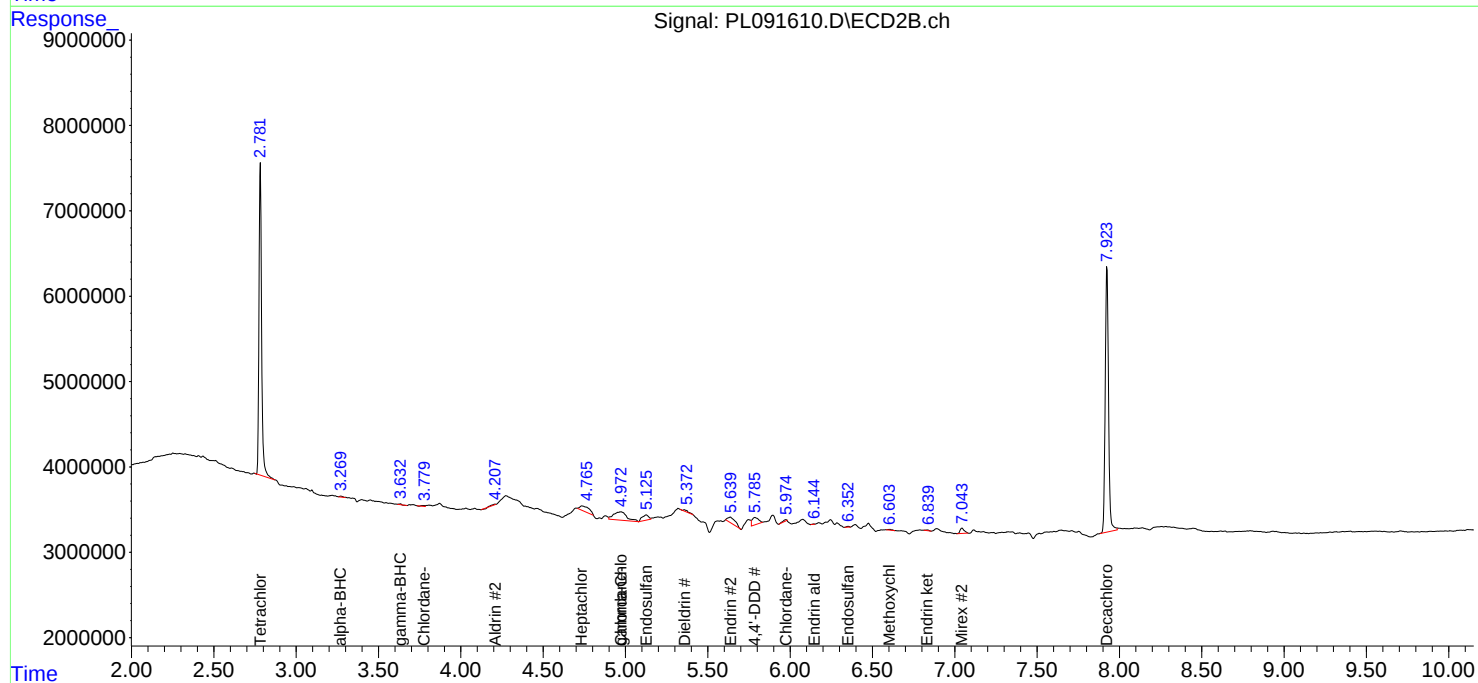
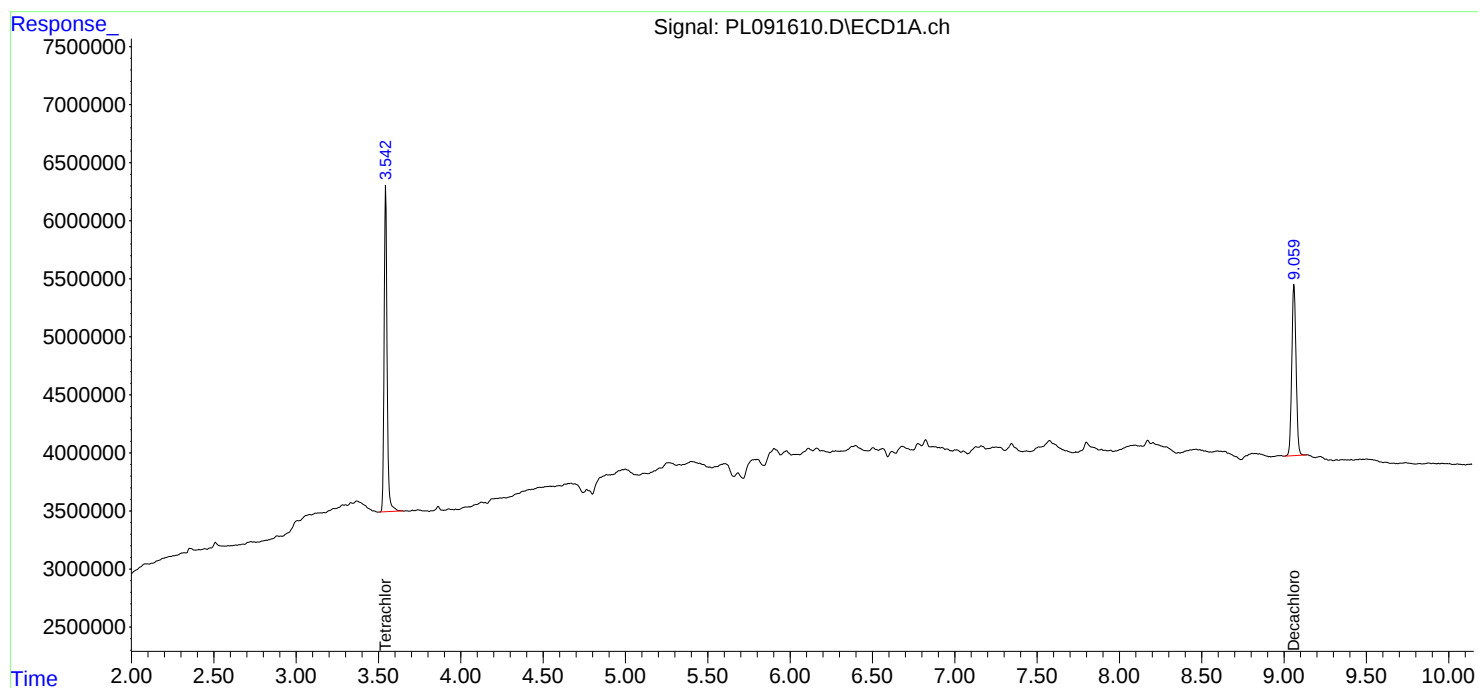
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

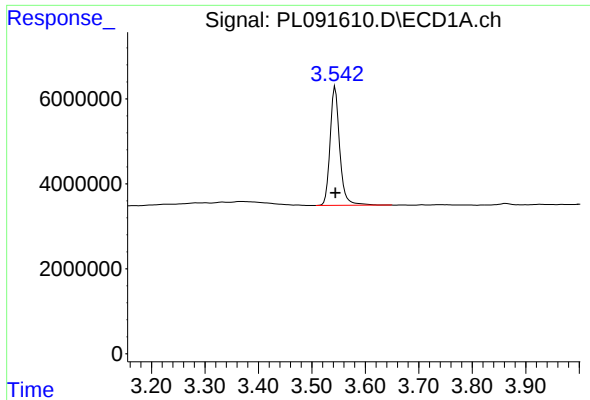
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091024\
Data File : PL091610.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Sep 2024 12:40
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ALS Vial : 7 Sample Multiplier: 1

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Integration File signal 1: autoint1.e
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Quant Time: Sep 11 05:32:07 2024
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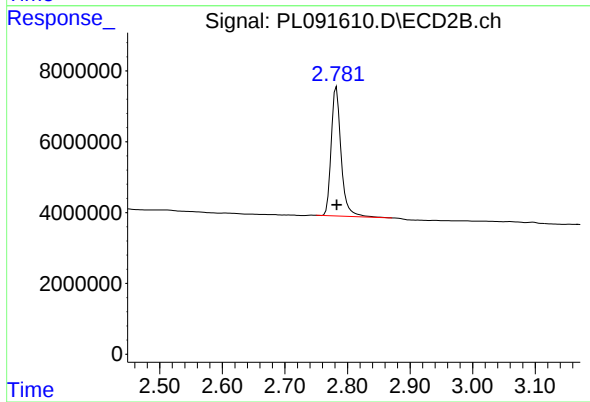




#1 Tetrachloro-m-xylene

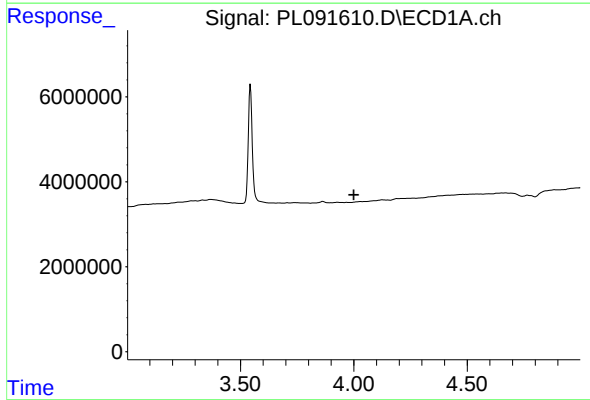
R.T.: 3.544 min
Delta R.T.: 0.000 min
Response: 35047119
Conc: 22.49 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB163229BL



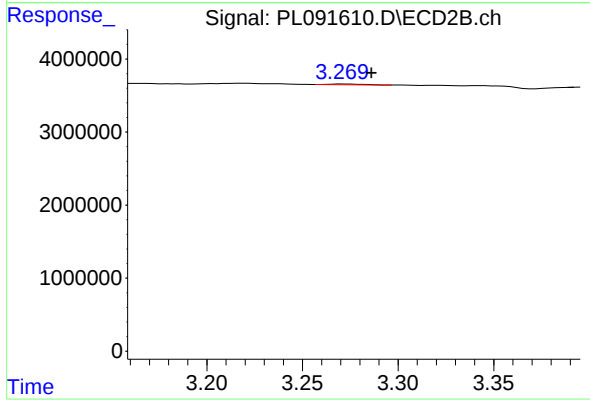
#1 Tetrachloro-m-xylene

R.T.: 2.782 min
Delta R.T.: 0.000 min
Response: 40161757
Conc: 21.47 ng/ml



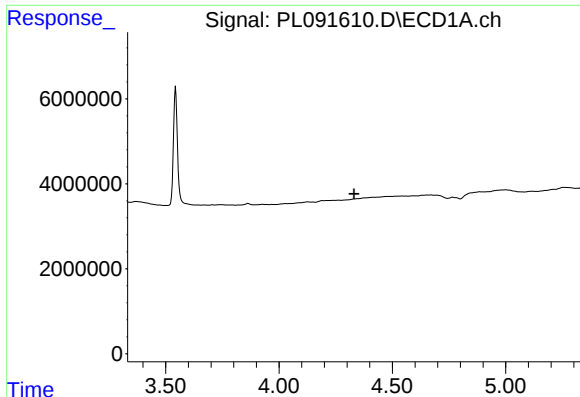
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.999 min
Response: 0
Conc: N.D.



#2 alpha-BHC

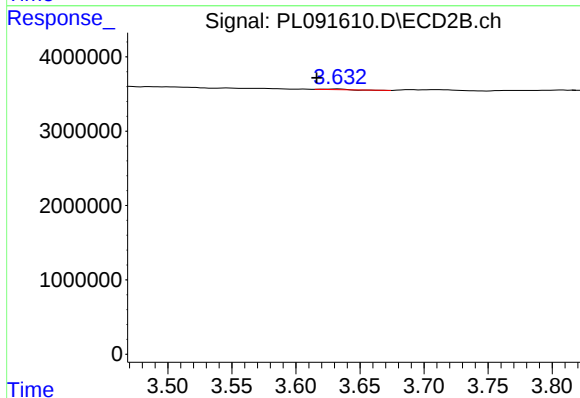
R.T.: 3.271 min
Delta R.T.: -0.015 min
Response: 146321
Conc: 0.06 ng/ml



#3 gamma-BHC (Lindane)

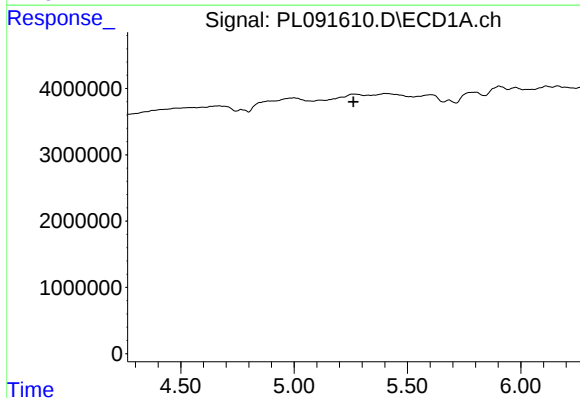
R.T.: 0.000 min
Exp R.T.: 4.332 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB163229BL



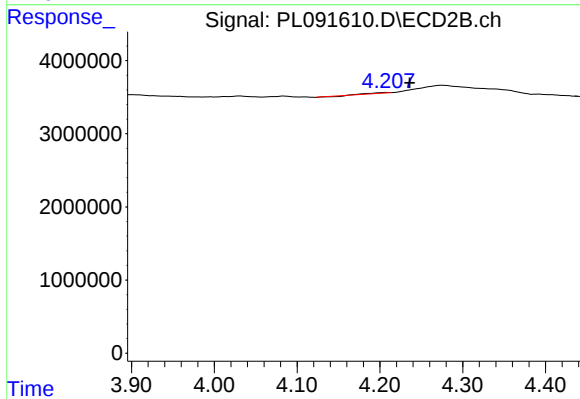
#3 gamma-BHC (Lindane)

R.T.: 3.634 min
Delta R.T.: 0.018 min
Response: 86083
Conc: 0.04 ng/ml



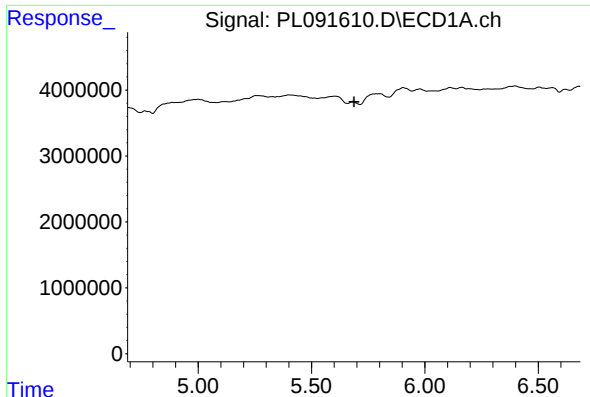
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.262 min
Response: 0
Conc: N.D.



#5 Aldrin

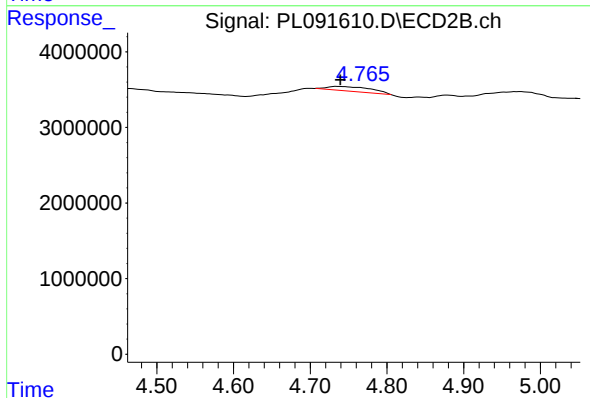
R.T.: 4.208 min
Delta R.T.: -0.028 min
Response: 86292
Conc: 0.04 ng/ml



#8 Heptachlor epoxide

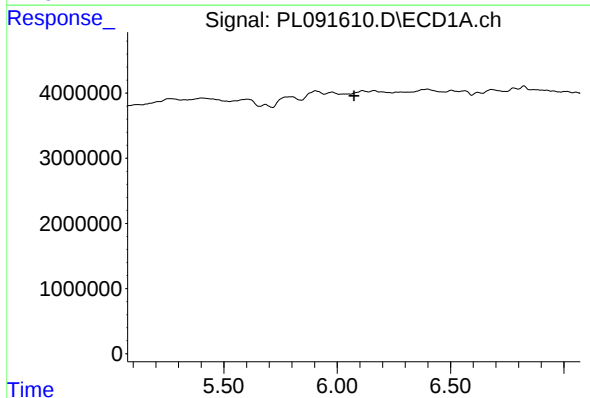
R.T.: 0.000 min
Exp R.T.: 5.689 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB163229BL



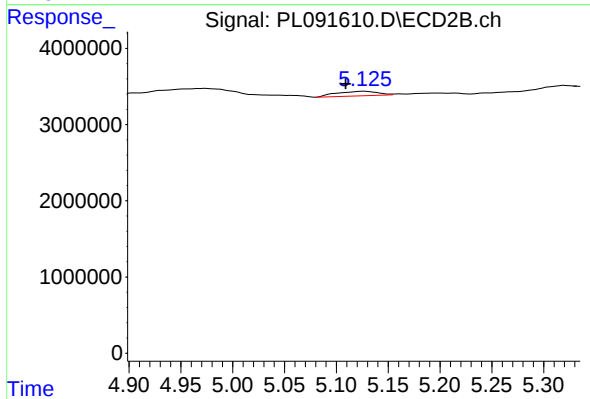
#8 Heptachlor epoxide

R.T.: 4.735 min
Delta R.T.: -0.004 min
Response: 2343935
Conc: 1.11 ng/ml



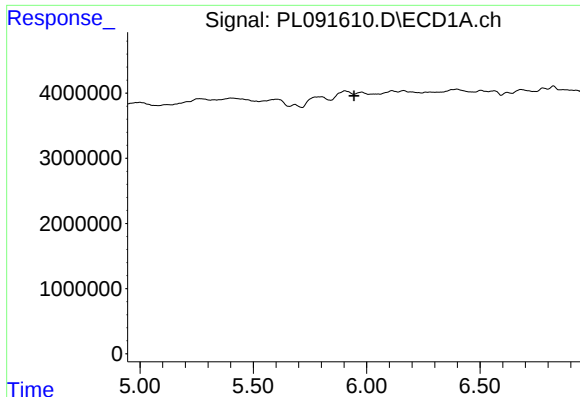
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 6.074 min
Response: 0
Conc: N.D.



#9 Endosulfan I

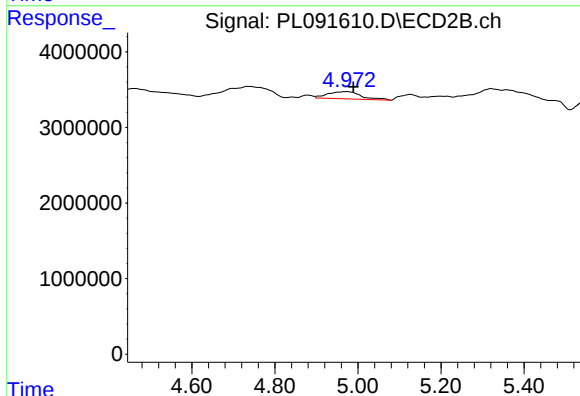
R.T.: 5.126 min
Delta R.T.: 0.017 min
Response: 1666021
Conc: 0.86 ng/ml



#10 gamma-Chlordane

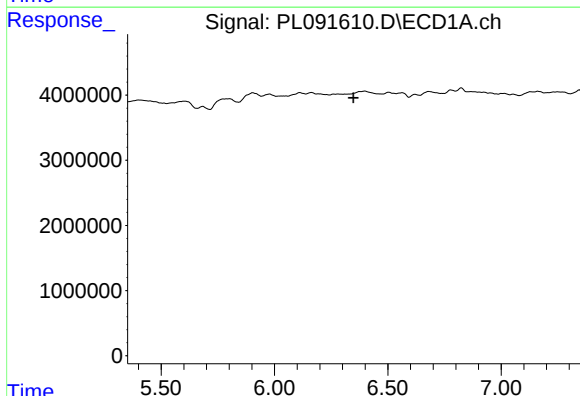
R.T.: 0.000 min
Exp R.T.: 5.945 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB163229BL



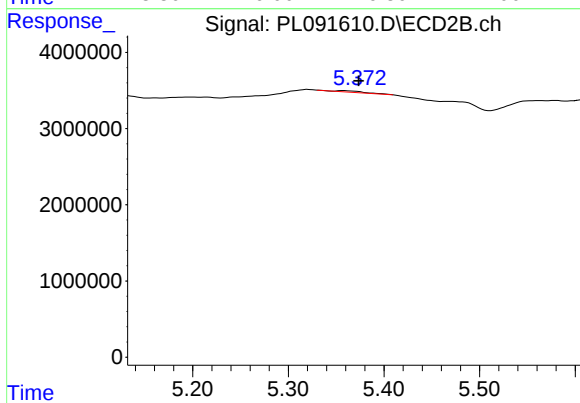
#10 gamma-Chlordane

R.T.: 4.974 min
Delta R.T.: -0.015 min
Response: 5402785
Conc: 2.45 ng/ml



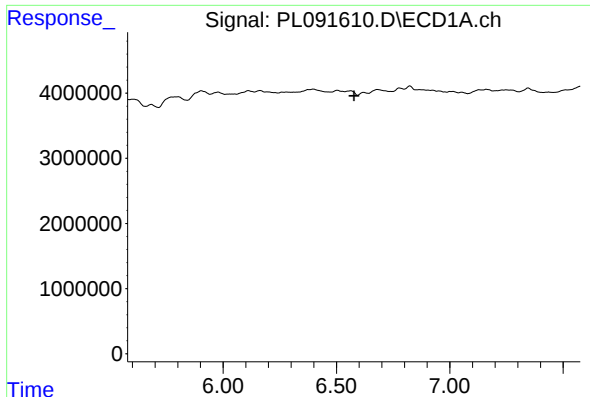
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 6.349 min
Response: 0
Conc: N.D.



#13 Dieldrin

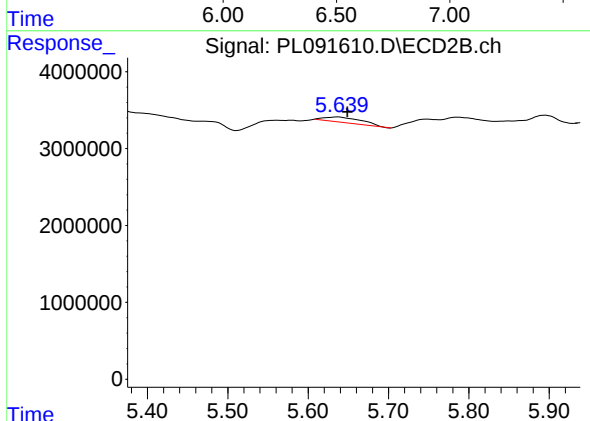
R.T.: 5.358 min
Delta R.T.: -0.015 min
Response: 317128
Conc: 0.15 ng/ml



#14 Endrin

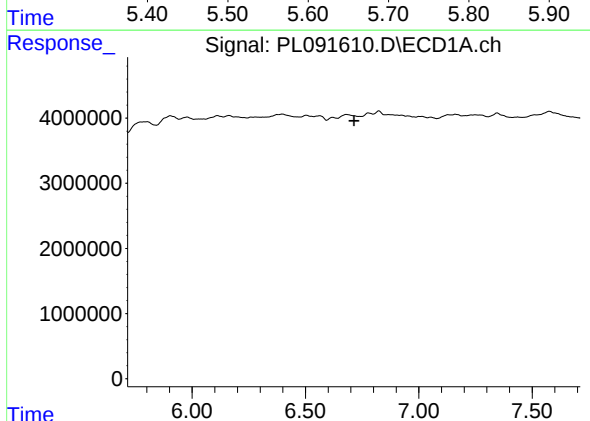
R.T.: 0.000 min
Exp R.T.: 6.579 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB163229BL



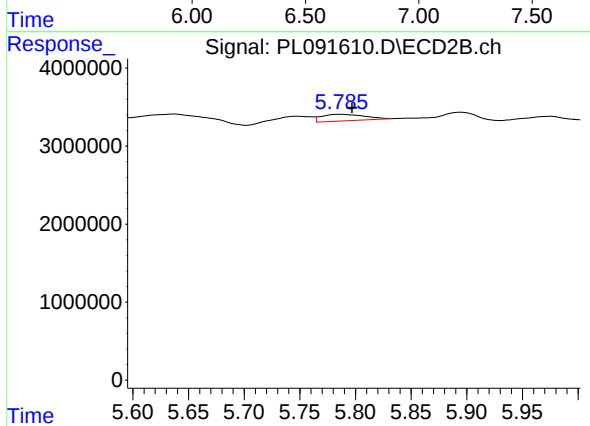
#14 Endrin

R.T.: 5.638 min
Delta R.T.: -0.011 min
Response: 2263251
Conc: 1.20 ng/ml



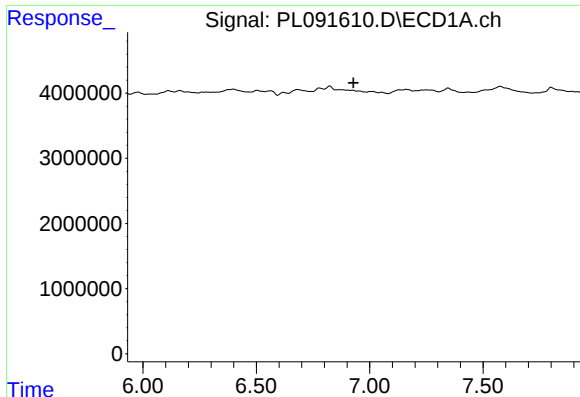
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 6.714 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

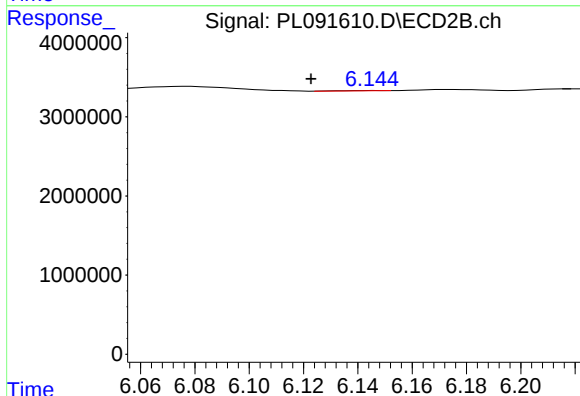
R.T.: 5.787 min
Delta R.T.: -0.010 min
Response: 2243765
Conc: 1.34 ng/ml



#18 Endrin aldehyde

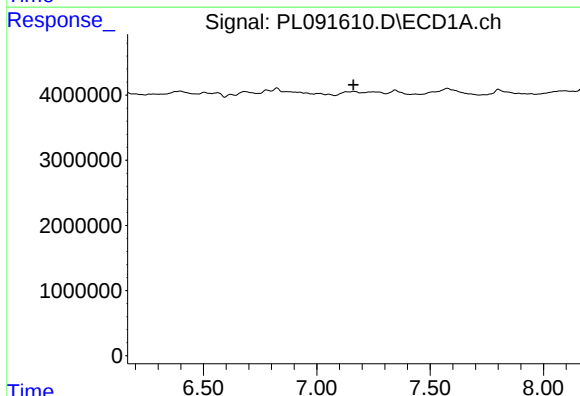
R.T.: 0.000 min
Exp R.T.: 6.929 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB163229BL



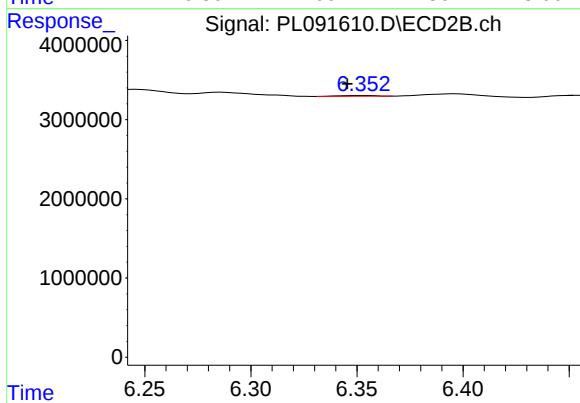
#18 Endrin aldehyde

R.T.: 6.145 min
Delta R.T.: 0.022 min
Response: 34721
Conc: 0.03 ng/ml



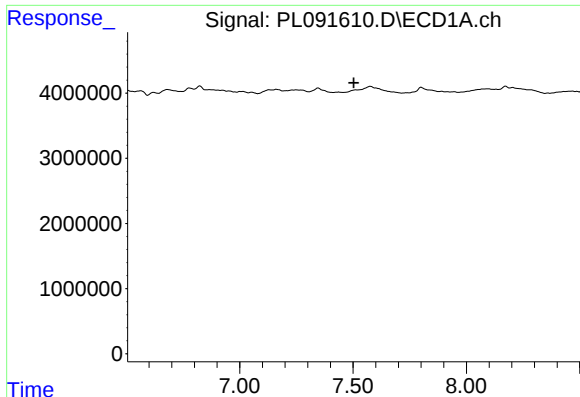
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 7.162 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

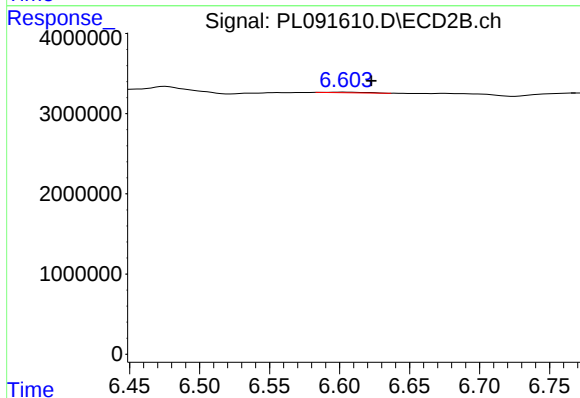
R.T.: 6.354 min
Delta R.T.: 0.008 min
Response: 105624
Conc: 0.06 ng/ml



#20 Methoxychlor

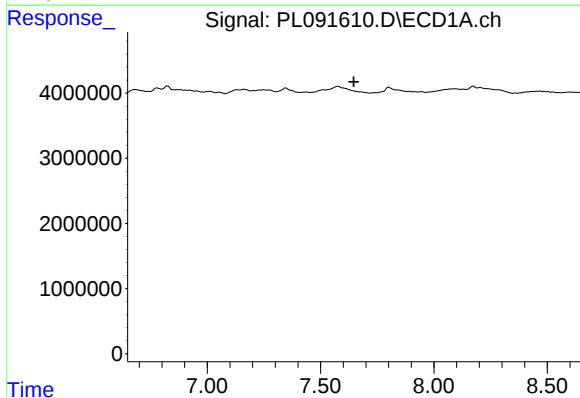
R.T.: 0.000 min
Exp R.T.: 7.503 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB163229BL



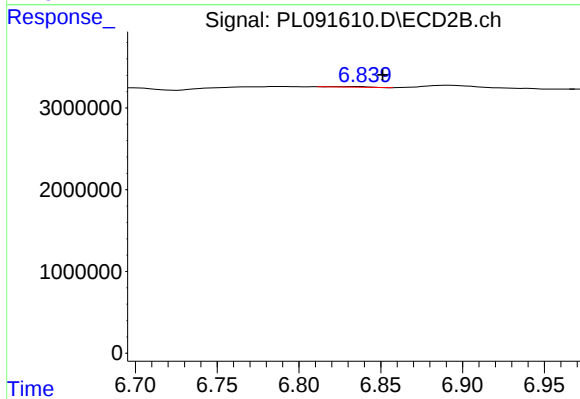
#20 Methoxychlor

R.T.: 6.604 min
Delta R.T.: -0.018 min
Response: 149649
Conc: 0.17 ng/ml



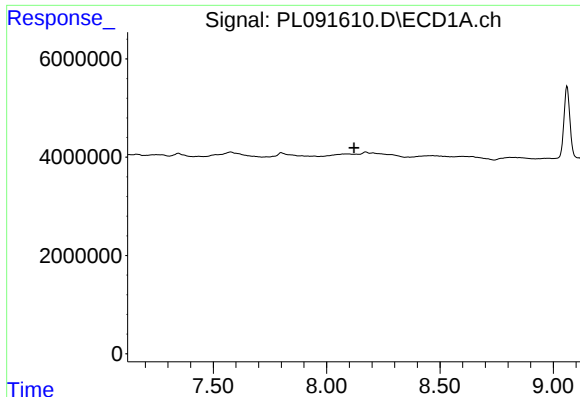
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 7.647 min
Response: 0
Conc: N.D.



#21 Endrin ketone

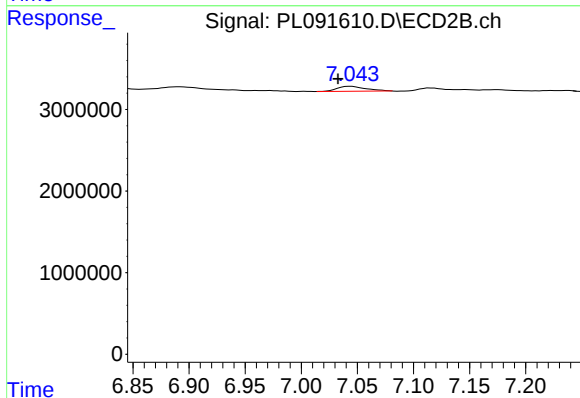
R.T.: 6.834 min
Delta R.T.: -0.017 min
Response: 116703
Conc: 0.06 ng/ml



#22 Mirex

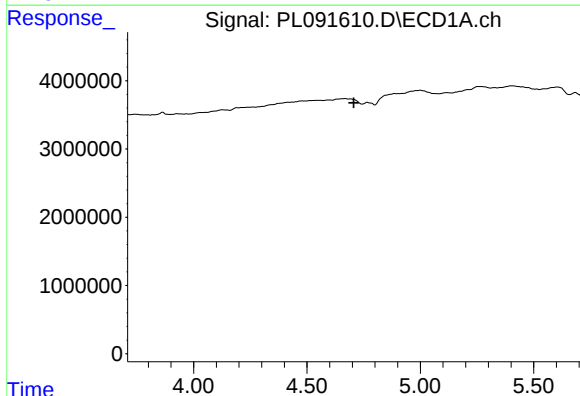
R.T.: 0.000 min
Exp R.T.: 8.121 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB163229BL



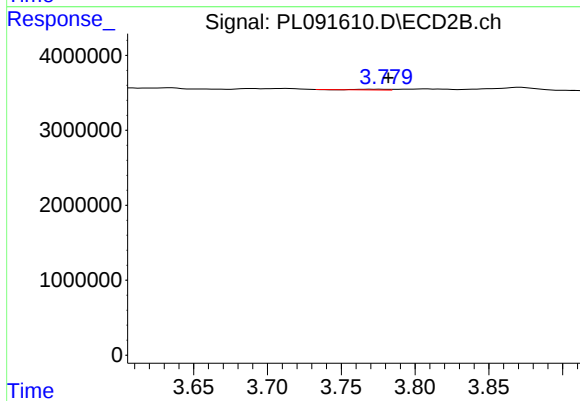
#22 Mirex

R.T.: 7.044 min
Delta R.T.: 0.012 min
Response: 1058563
Conc: 0.60 ng/ml



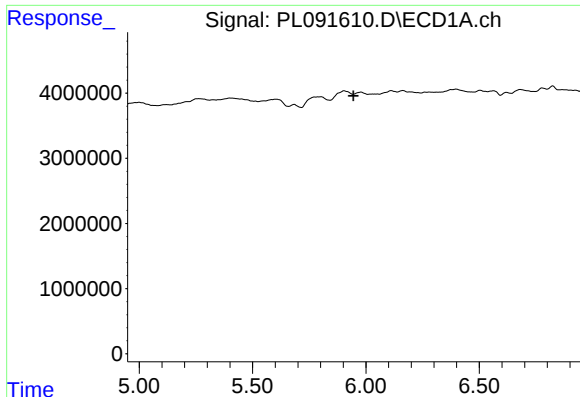
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 4.706 min
Response: 0
Conc: N.D.



#23 Chlordane-1

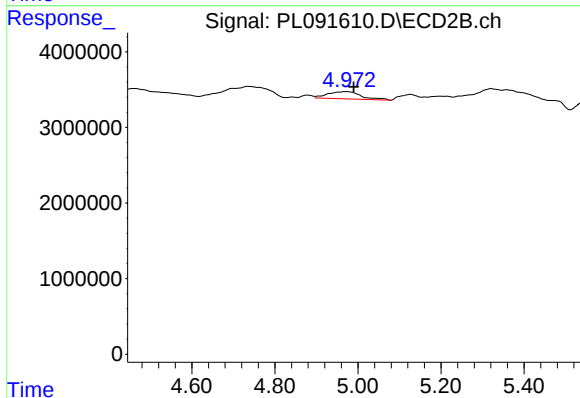
R.T.: 3.776 min
Delta R.T.: -0.006 min
Response: 134969
Conc: 1.94 ng/ml



#25 Chlordane-3

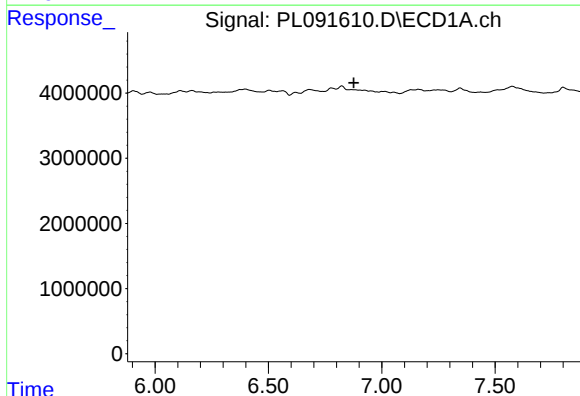
R.T.: 0.000 min
Exp R.T.: 5.946 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB163229BL



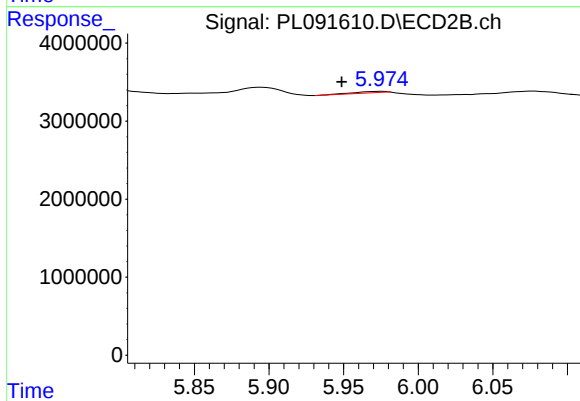
#25 Chlordane-3

R.T.: 4.974 min
Delta R.T.: -0.016 min
Response: 5402785
Conc: 23.17 ng/ml



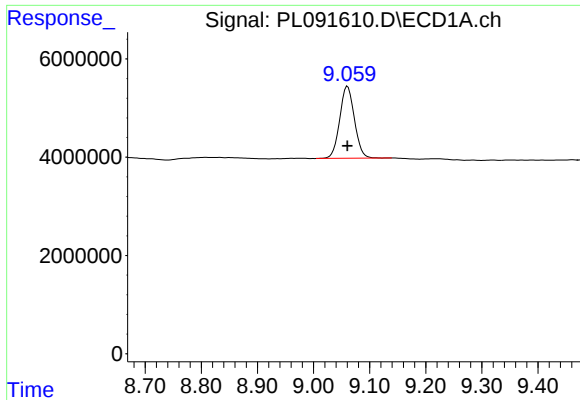
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 6.876 min
Response: 0
Conc: N.D.



#27 Chlordane-5

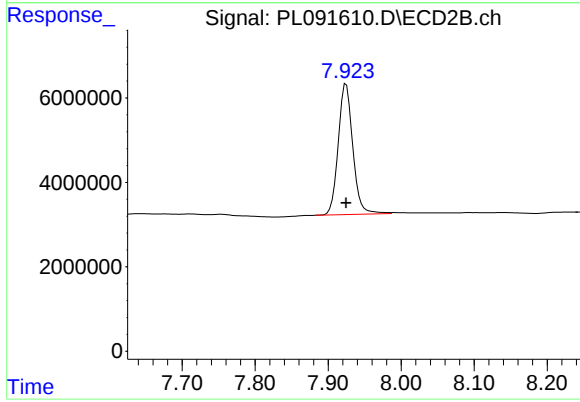
R.T.: 5.975 min
Delta R.T.: 0.026 min
Response: 263534
Conc: 3.68 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.061 min
Delta R.T.: 0.000 min
Response: 26709493
Conc: 21.98 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB163229BL



#28 Decachlorobiphenyl

R.T.: 7.925 min
Delta R.T.: 0.000 min
Response: 42961229
Conc: 23.27 ng/ml