

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091024\
 Data File : PL091615.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Sep 2024 13:52
 Operator : AR\AJ
 Sample : PB163230BL
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB163230BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 11 05:34:01 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...	3.543	2.782	31537145	38623150	20.234	20.651
28)	SA Decachlor...	9.060	7.924	24526283	41610203	20.181	22.534
Target Compounds							
3)	MA gamma-BHC...	0.000	3.611	0	28845	N.D.	0.012 #
8)	B Heptachlo...	0.000	4.737	0	2030172	N.D.	0.963 #
9)	A Endosulfan I	0.000	5.126f	0	1103711	N.D.	0.572 #
10)	B gamma-Chl...	0.000	4.963f	0	4647503	N.D.	2.107 #
11)	B alpha-Chl...	0.000	5.052	0	116032	N.D.	0.056 #
14)	MA Endrin	0.000	5.639	0	2187499	N.D.	1.159 #
15)	B Endosulfa...	0.000	5.972f	0	229975	N.D.	0.130 #
16)	A 4,4'-DDD	0.000	5.786	0	3186075	N.D.	1.901 #
17)	MA 4,4'-DDT	0.000	6.038	0	276368	N.D.	0.172 #
18)	B Endrin al...	0.000	6.134	0	28147	N.D.	0.021 #
19)	B Endosulfa...	0.000	6.350	0	72798	N.D.	0.042 #
20)	A Methoxychlor	0.000	6.604f	0	209440	N.D.	0.236 #
21)	B Endrin ke...	0.000	6.826f	0	106156	N.D.	0.053 #
22)	Mirex	0.000	7.044	0	1315010	N.D.	0.742 #
23)	Chlordane-1	0.000	3.801f	0	415463	N.D.	5.972 #
25)	Chlordane-3	0.000	4.963f	0	4647503	N.D.	19.934 #
26)	Chlordane-4	0.000	5.052	0	116032	N.D.	0.556 #
27)	Chlordane-5	0.000	5.972f	0	229975	N.D.	3.209 #

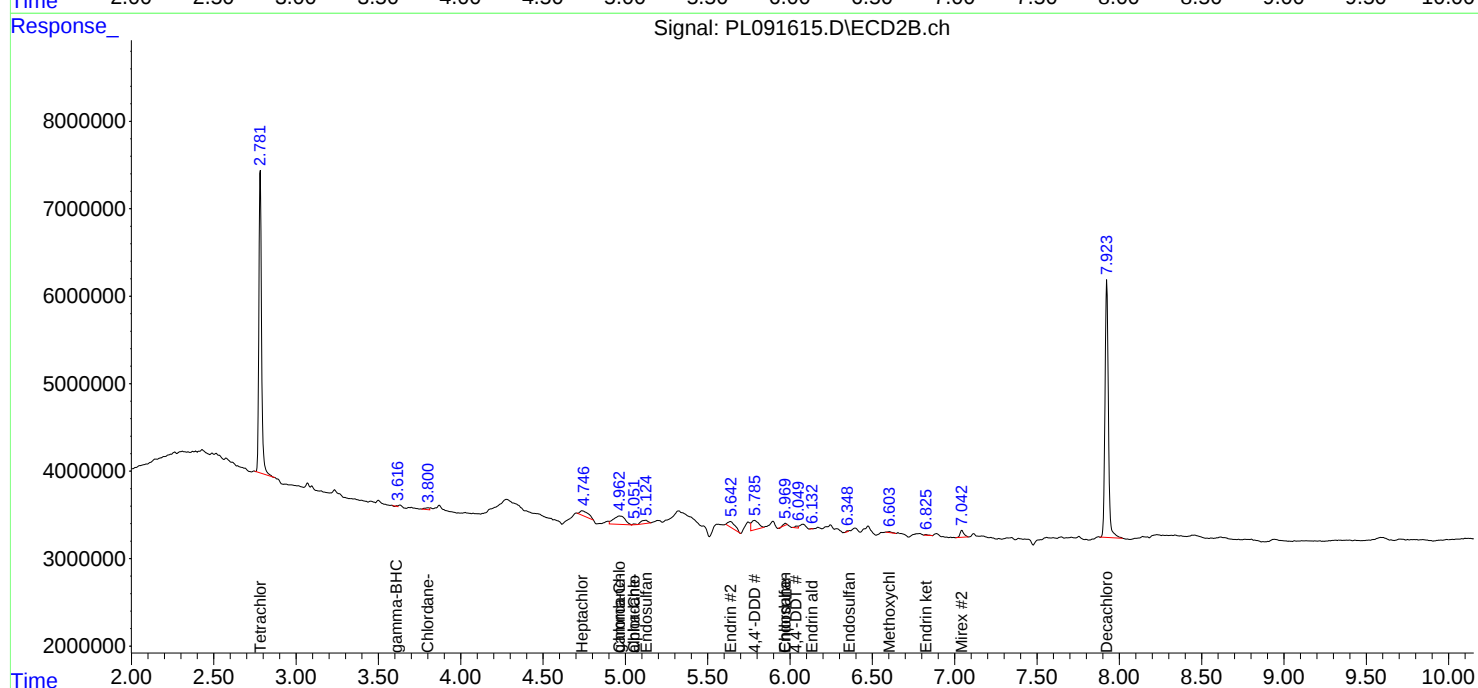
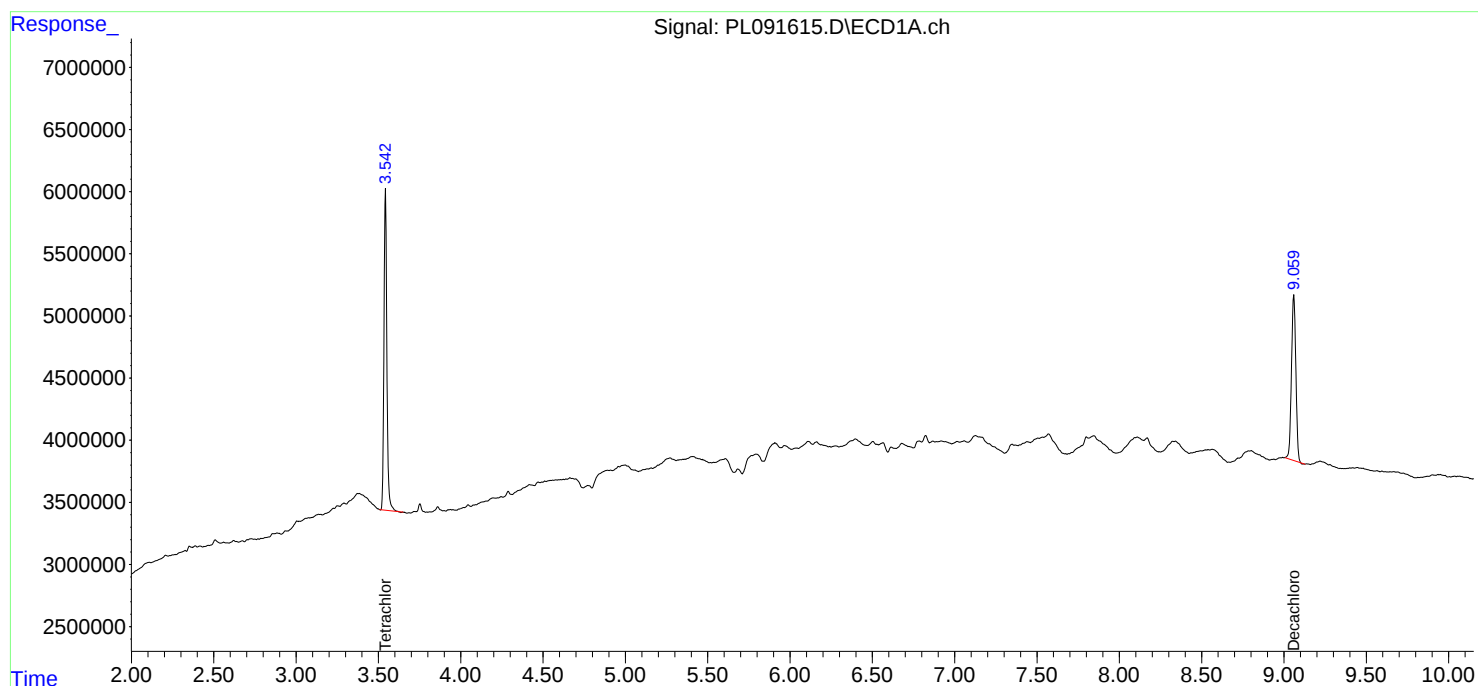
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

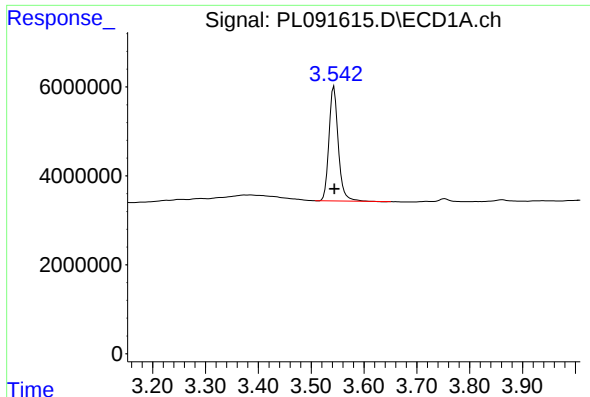
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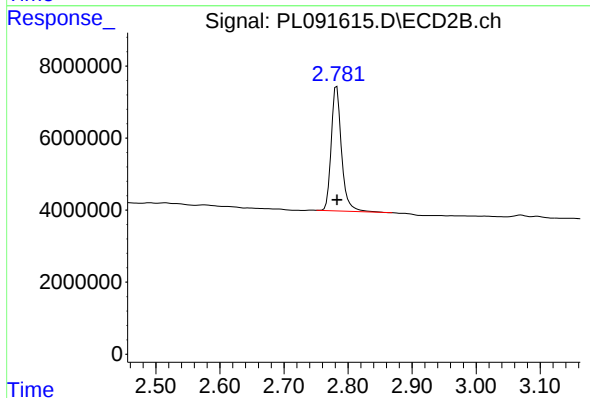




#1 Tetrachloro-m-xylene

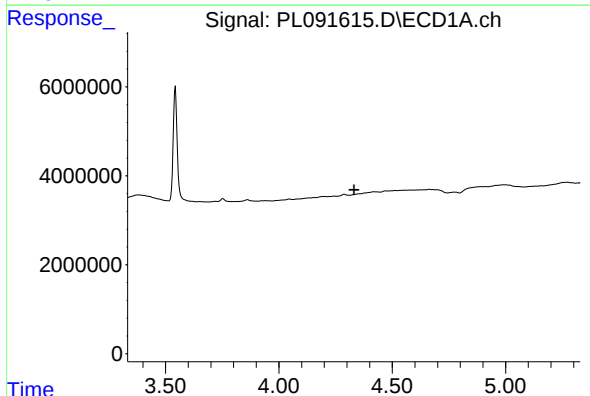
R.T.: 3.543 min
Delta R.T.: 0.000 min
Response: 31537145
Conc: 20.23 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB163230BL



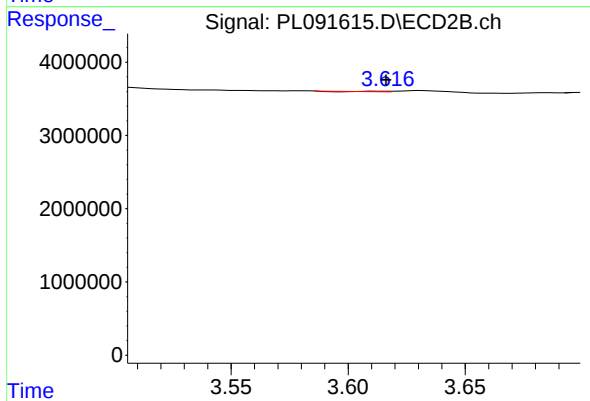
#1 Tetrachloro-m-xylene

R.T.: 2.782 min
Delta R.T.: 0.000 min
Response: 38623150
Conc: 20.65 ng/ml



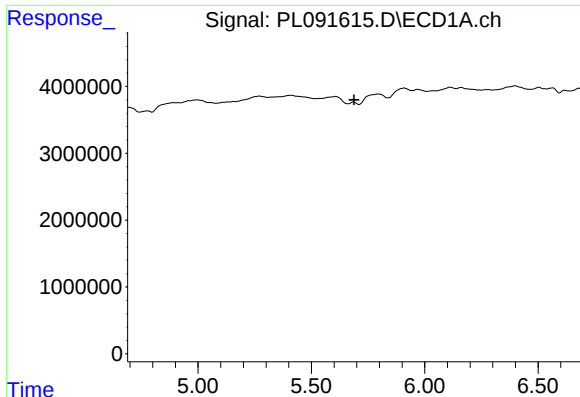
#3 gamma-BHC (Lindane)

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



#3 gamma-BHC (Lindane)

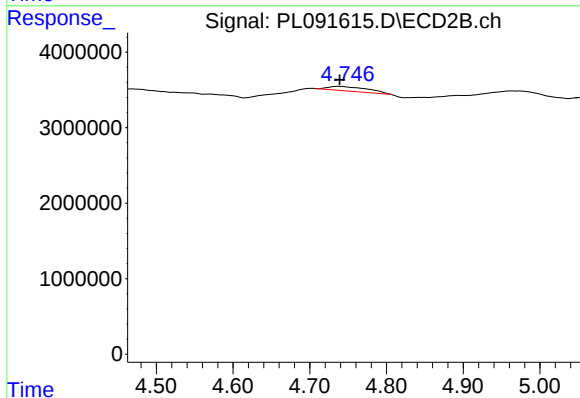
R.T.: 3.611 min
Delta R.T.: -0.005 min
Response: 28845
Conc: 0.01 ng/ml



#8 Heptachlor epoxide

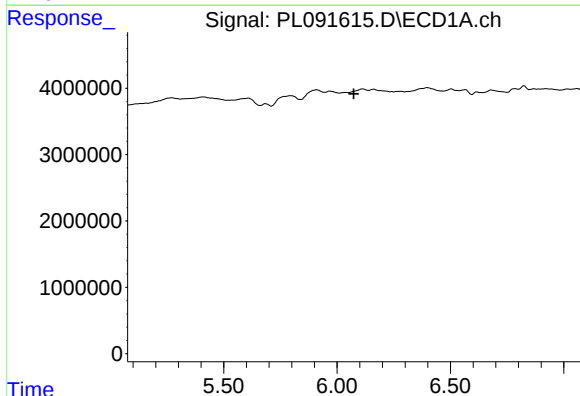
R.T.: 0.000 min
Exp R.T.: 5.689 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB163230BL



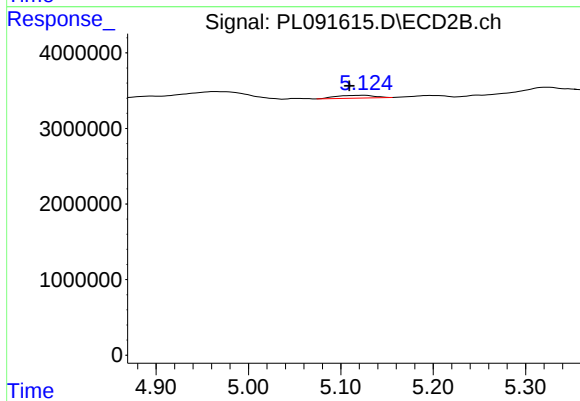
#8 Heptachlor epoxide

R.T.: 4.737 min
Delta R.T.: -0.002 min
Response: 2030172
Conc: 0.96 ng/ml



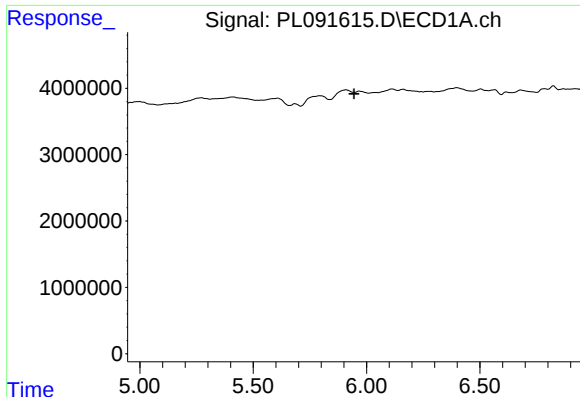
#9 Endosulfan I

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



#9 Endosulfan I

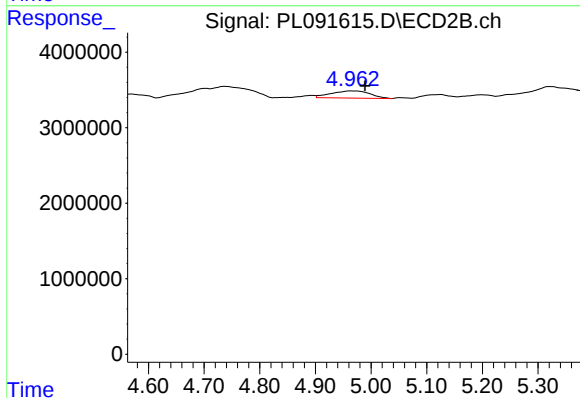
R.T.: 5.126 min
Delta R.T.: 0.017 min
Response: 1103711
Conc: 0.57 ng/ml



#10 gamma-Chlordane

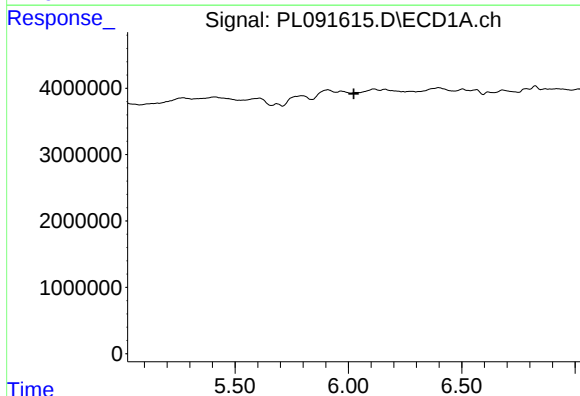
R.T.: 0.000 min
Exp R.T.: 5.945 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB163230BL



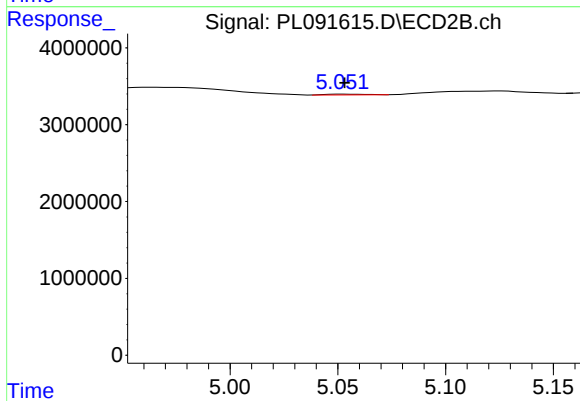
#10 gamma-Chlordane

R.T.: 4.963 min
Delta R.T.: -0.026 min
Response: 4647503
Conc: 2.11 ng/ml



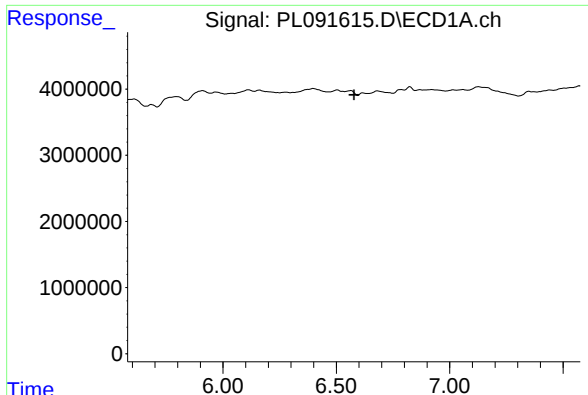
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 6.023 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

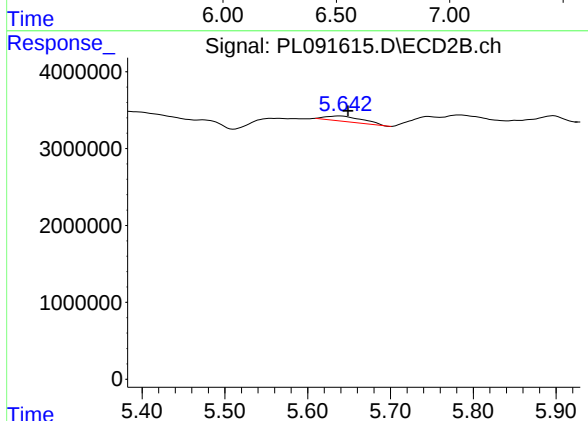
R.T.: 5.052 min
Delta R.T.: -0.001 min
Response: 116032
Conc: 0.06 ng/ml



#14 Endrin

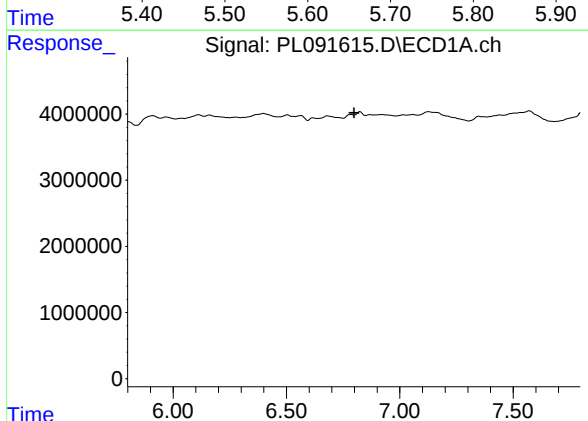
R.T.: 0.000 min
Exp R.T.: 6.579 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB163230BL



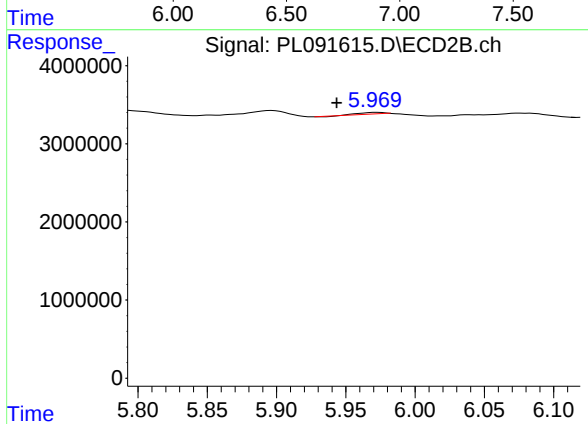
#14 Endrin

R.T.: 5.639 min
Delta R.T.: -0.010 min
Response: 2187499
Conc: 1.16 ng/ml



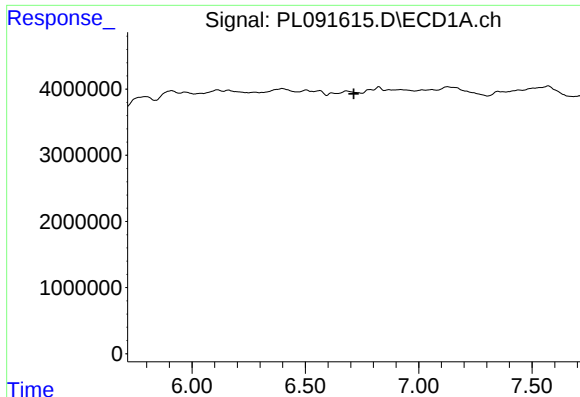
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.798 min
Response: 0
Conc: N.D.



#15 Endosulfan II

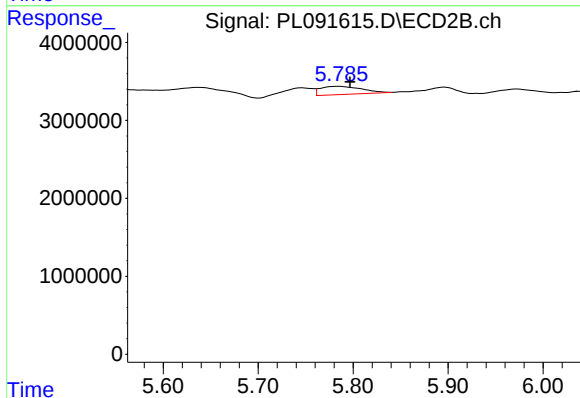
R.T.: 5.972 min
Delta R.T.: 0.029 min
Response: 229975
Conc: 0.13 ng/ml



#16 4,4'-DDD

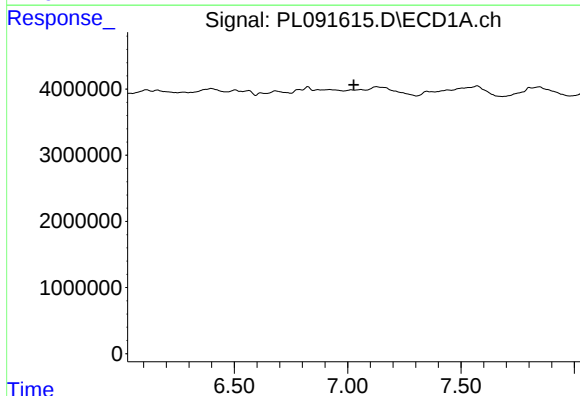
R.T.: 0.000 min
Exp R.T.: 6.714 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB163230BL



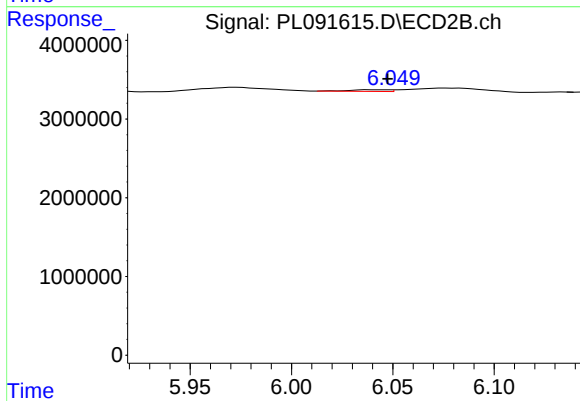
#16 4,4'-DDD

R.T.: 5.786 min
Delta R.T.: -0.011 min
Response: 3186075
Conc: 1.90 ng/ml



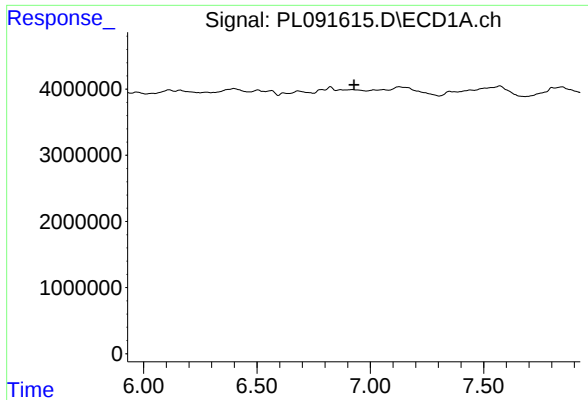
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 7.028 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

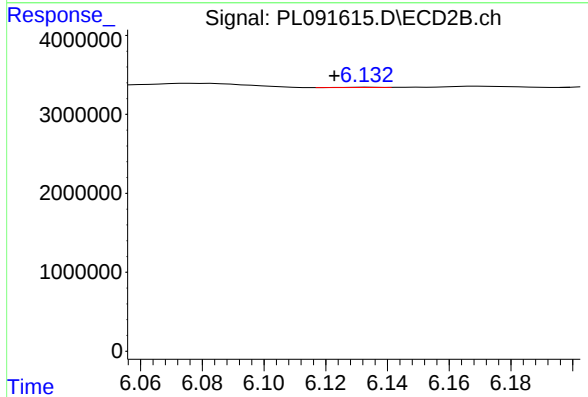
R.T.: 6.038 min
Delta R.T.: -0.009 min
Response: 276368
Conc: 0.17 ng/ml



#18 Endrin aldehyde

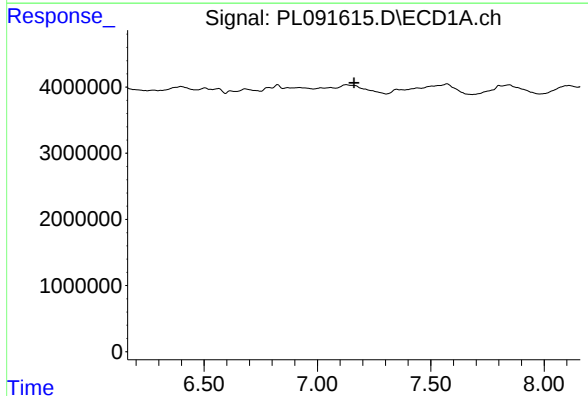
R.T.: 0.000 min
Exp R.T.: 6.929 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB163230BL



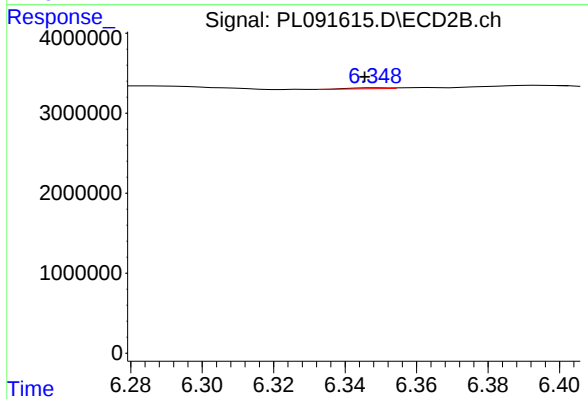
#18 Endrin aldehyde

R.T.: 6.134 min
Delta R.T.: 0.011 min
Response: 28147
Conc: 0.02 ng/ml



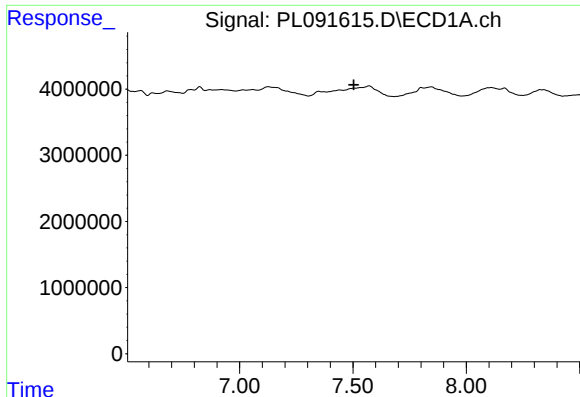
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

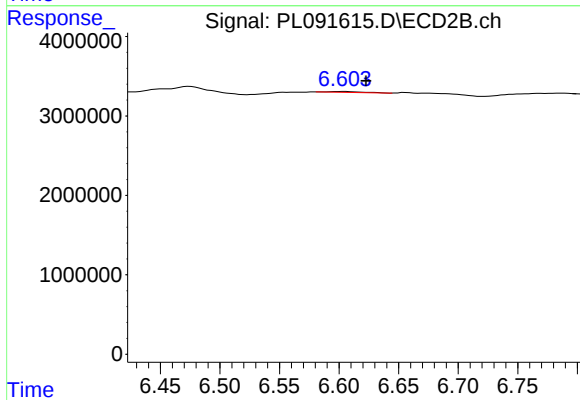
R.T.: 6.350 min
Delta R.T.: 0.004 min
Response: 72798
Conc: 0.04 ng/ml



#20 Methoxychlor

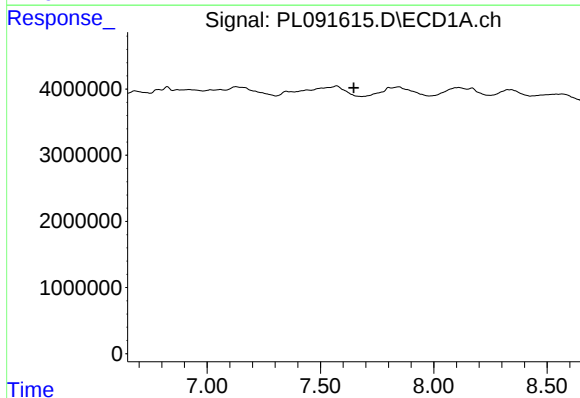
R.T.: 0.000 min
Exp R.T.: 7.503 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB163230BL



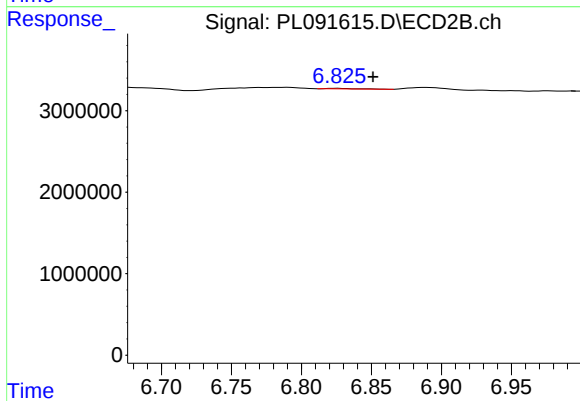
#20 Methoxychlor

R.T.: 6.604 min
Delta R.T.: -0.019 min
Response: 209440
Conc: 0.24 ng/ml



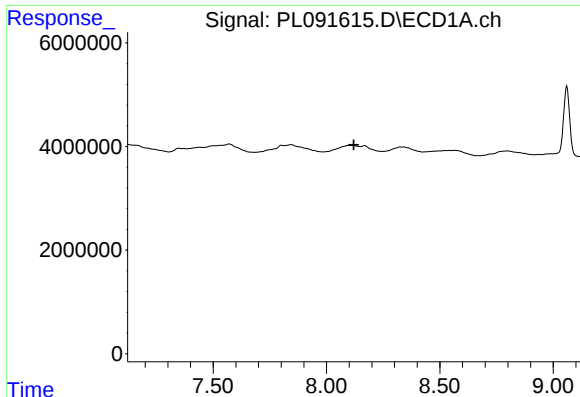
#21 Endrin ketone

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



#21 Endrin ketone

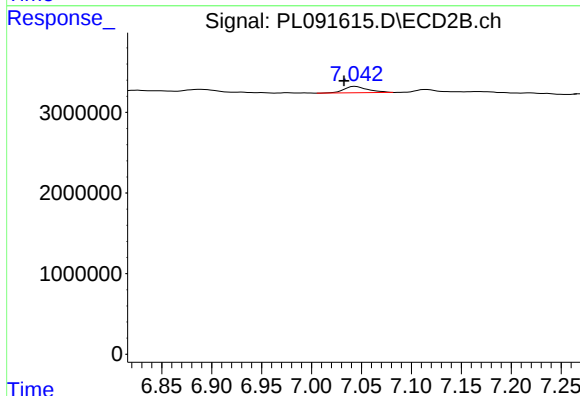
R.T.: 6.826 min
Delta R.T.: -0.025 min
Response: 106156
Conc: 0.05 ng/ml



#22 Mirex

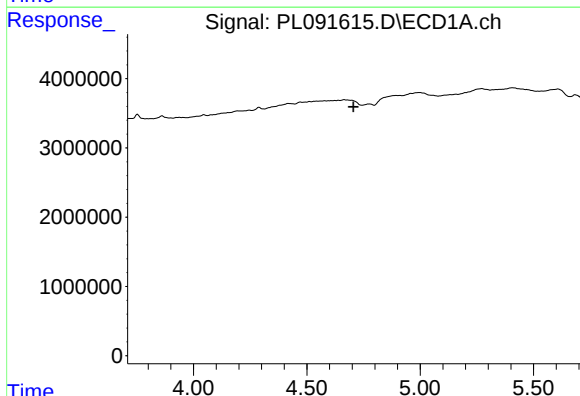
R.T.: 0.000 min
Exp R.T. : 8.121 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB163230BL



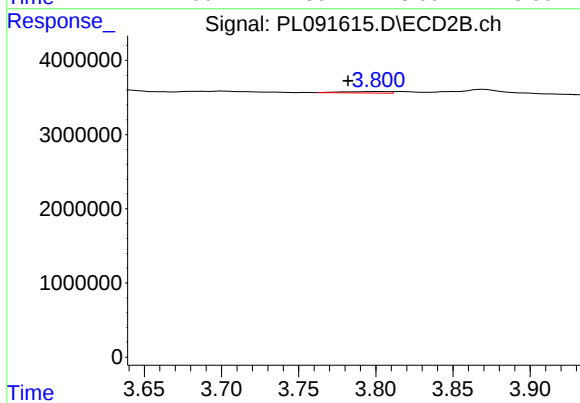
#22 Mirex

R.T.: 7.044 min
Delta R.T.: 0.011 min
Response: 1315010
Conc: 0.74 ng/ml



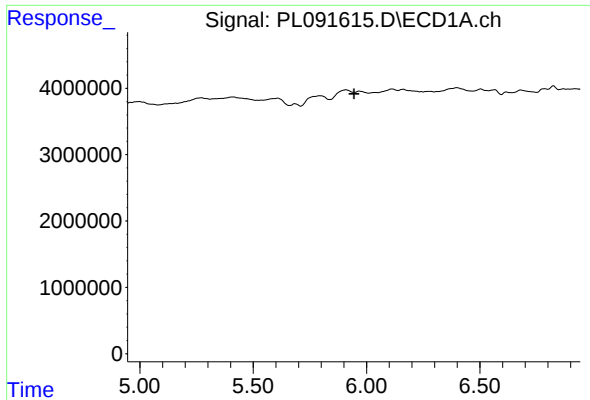
#23 Chlordane-1

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



#23 Chlordane-1

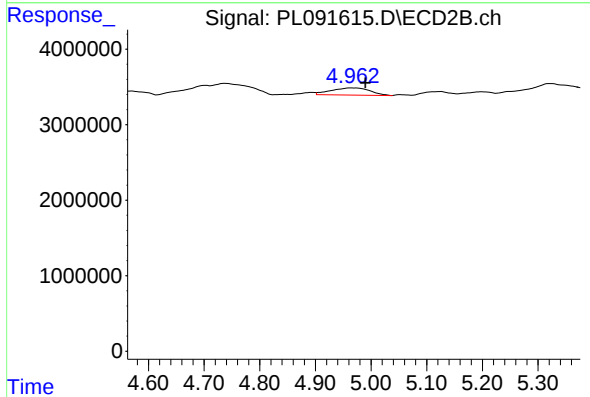
R.T.: 3.801 min
Delta R.T.: 0.019 min
Response: 415463
Conc: 5.97 ng/ml



#25 Chlordane-3

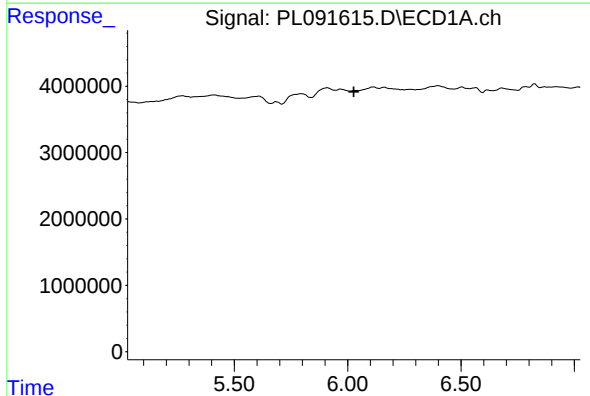
R.T.: 0.000 min
Exp R.T.: 5.946 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB163230BL



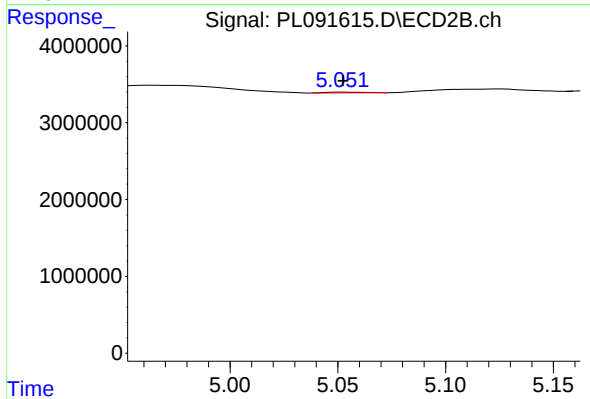
#25 Chlordane-3

R.T.: 4.963 min
Delta R.T.: -0.026 min
Response: 4647503
Conc: 19.93 ng/ml



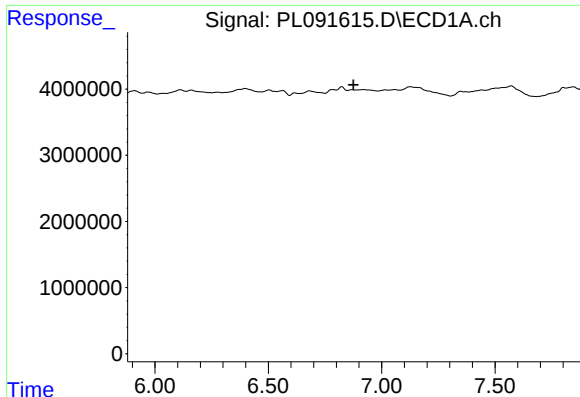
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 6.027 min
Response: 0
Conc: N.D.



#26 Chlordane-4

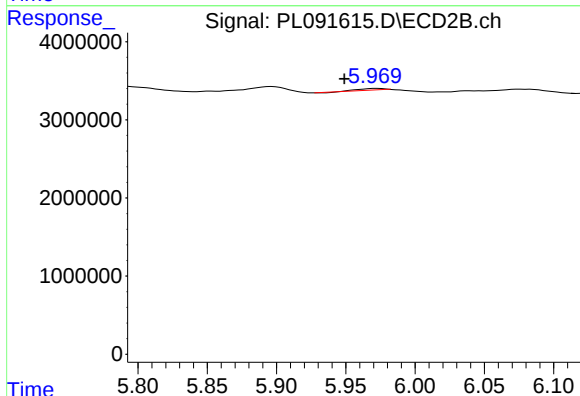
R.T.: 5.052 min
Delta R.T.: 0.000 min
Response: 116032
Conc: 0.56 ng/ml



#27 Chlorine-5

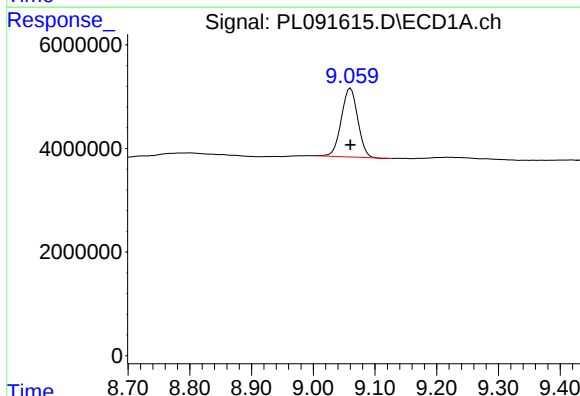
R.T.: 0.000 min
Exp R.T.: 6.876 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB163230BL



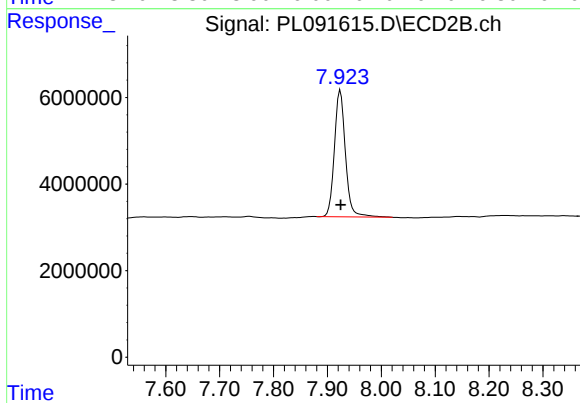
#27 Chlorine-5

R.T.: 5.972 min
Delta R.T.: 0.023 min
Response: 229975
Conc: 3.21 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.060 min
Delta R.T.: 0.000 min
Response: 24526283
Conc: 20.18 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.924 min
Delta R.T.: 0.000 min
Response: 41610203
Conc: 22.53 ng/ml