

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091024\
 Data File : PL091618.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Sep 2024 15:29
 Operator : AR\AJ
 Sample : PB163231BL
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB163231BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 11 05:35:22 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	2.781	35246860	39818018	22.615	21.290
28)	SA Decachlor...	9.061	7.926	28208415	41836621	23.211	22.657
Target Compounds							
3)	MA gamma-BHC...	0.000	3.630	0	202122	N.D.	0.082 #
7)	B delta-BHC	0.000	4.140	0	38176	N.D.	0.017 #
8)	B Heptachlo...	0.000	4.738	0	494420	N.D.	0.235 #
9)	A Endosulfan I	0.000	5.123	0	1242776	N.D.	0.644 #
10)	B gamma-Chl...	0.000	4.976	0	2078197	N.D.	0.942 #
11)	B alpha-Chl...	0.000	5.052	0	69246	N.D.	0.033 #
14)	MA Endrin	0.000	5.636	0	2394467	N.D.	1.269 #
16)	A 4,4'-DDD	0.000	5.793	0	3171251	N.D.	1.892 #
17)	MA 4,4'-DDT	0.000	6.074f	0	1587849	N.D.	0.988 #
18)	B Endrin al...	0.000	6.128	0	25443	N.D.	0.019 #
19)	B Endosulfa...	0.000	6.354	0	95960	N.D.	0.056 #
20)	A Methoxychlor	0.000	6.607f	0	172234	N.D.	0.194 #
22)	Mirex	0.000	7.045	0	1371746	N.D.	0.774 #
23)	Chlordane-1	0.000	3.781	0	195461	N.D.	2.810 #
25)	Chlordane-3	0.000	4.976	0	2078197	N.D.	8.914 #
26)	Chlordane-4	0.000	5.052	0	69246	N.D.	0.332 #
27)	Chlordane-5	0.000	5.976f	0	189251	N.D.	2.641 #

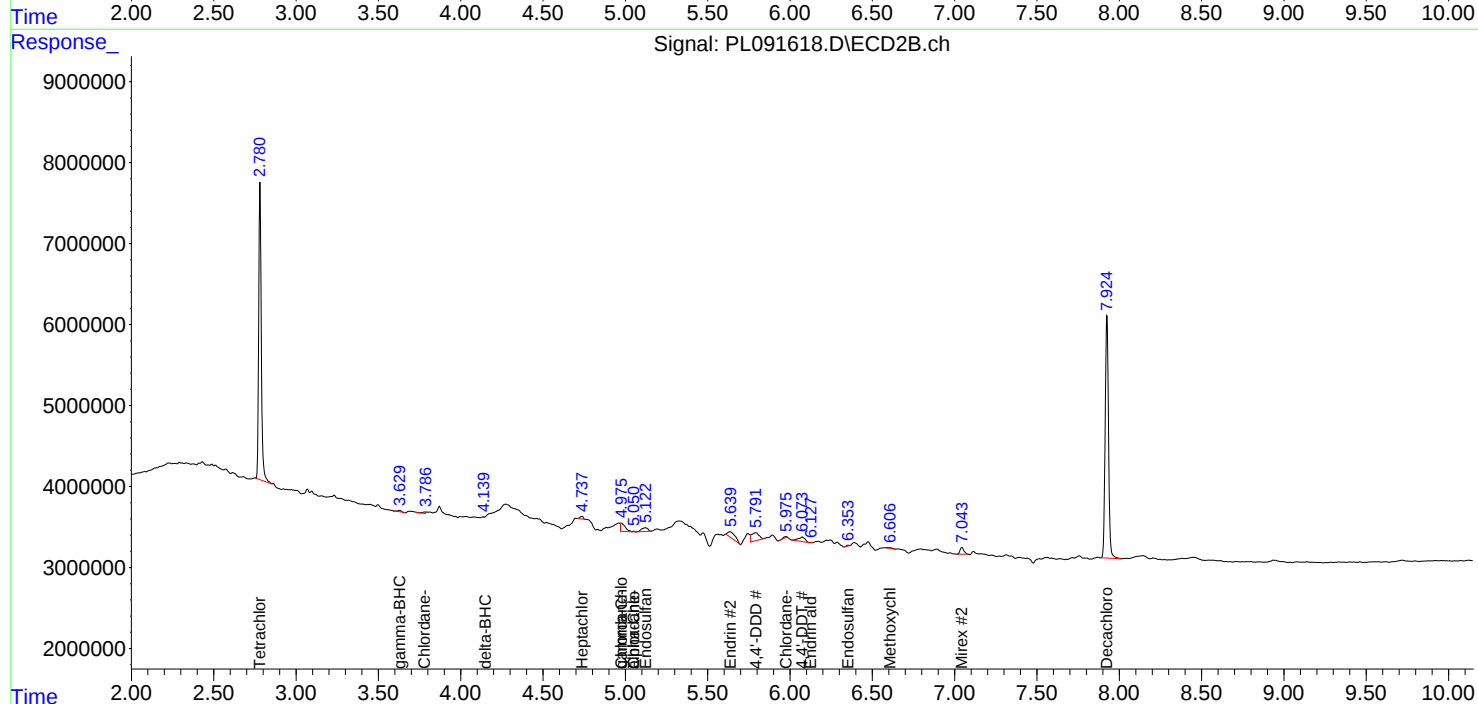
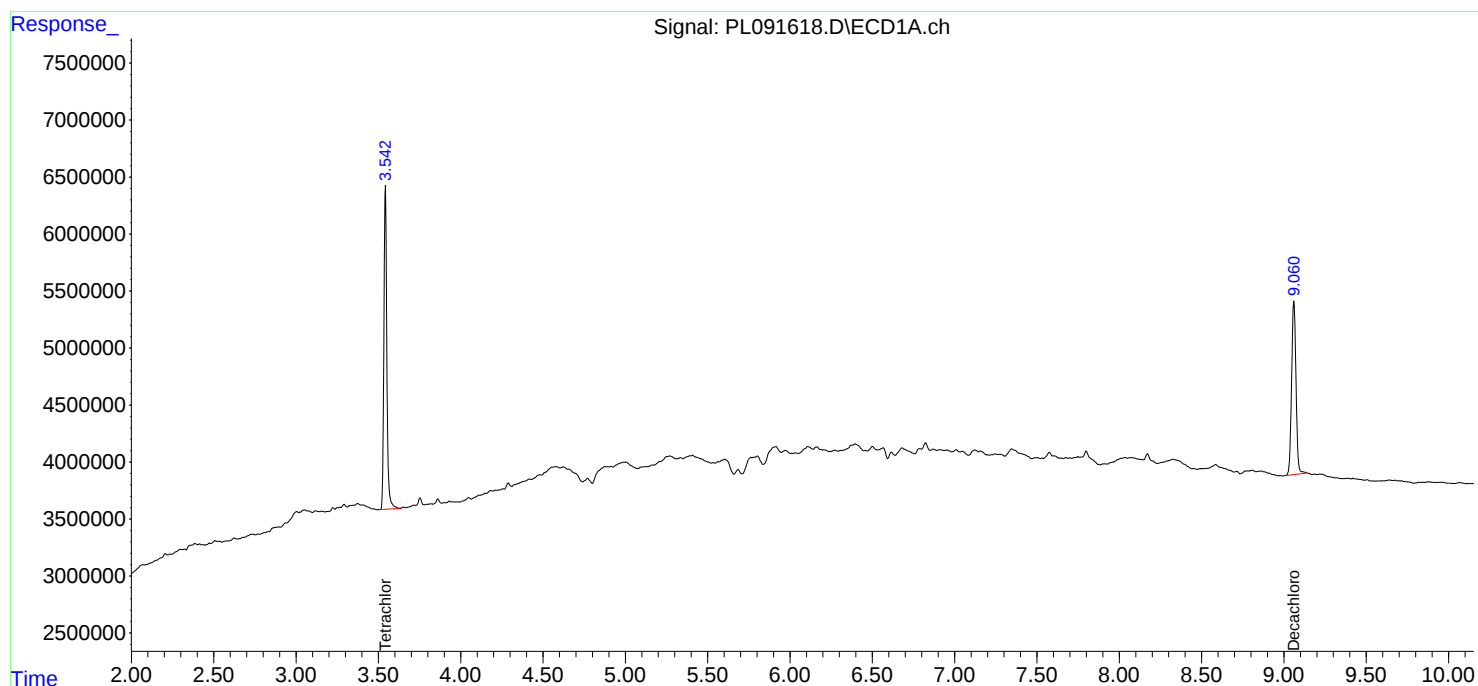
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

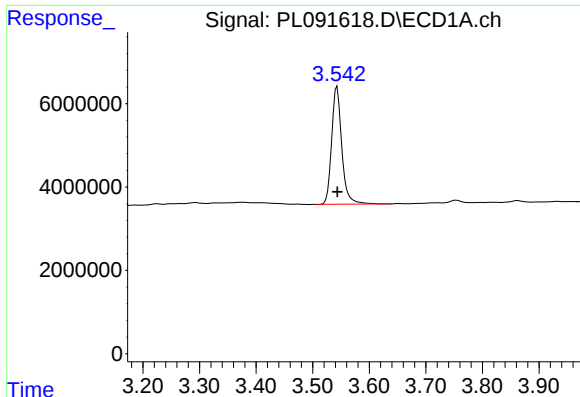
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091024\
Data File : PL091618.D
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Acq On : 10 Sep 2024 15:29
Operator : AR\AJ
Sample : PB163231BL
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PB163231BL

Integration File signal 1: autoint1.e
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Quant Time: Sep 11 05:35:22 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL090924.M
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Volume Inj. : 1 µl
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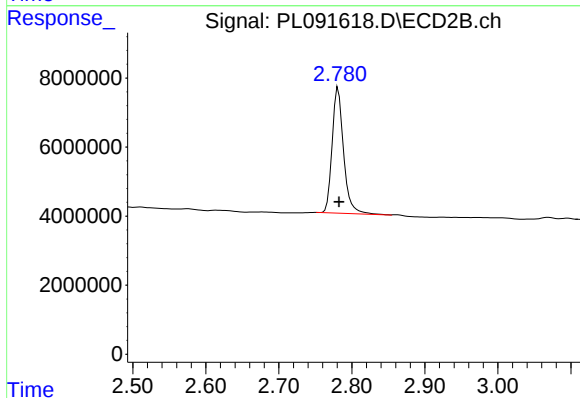




#1 Tetrachloro-m-xylene

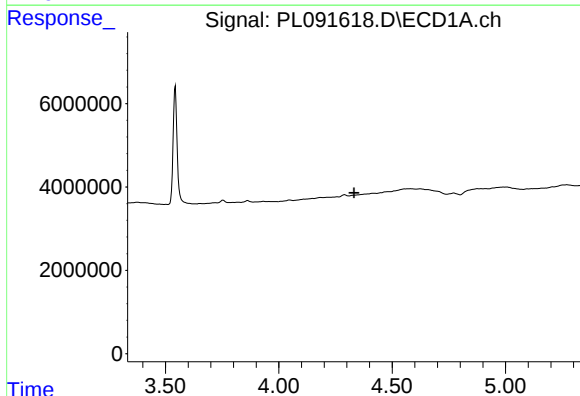
R.T.: 3.543 min
Delta R.T.: 0.000 min
Response: 35246860
Conc: 22.61 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB163231BL



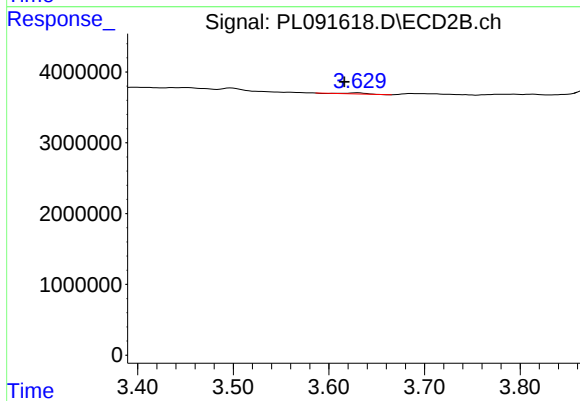
#1 Tetrachloro-m-xylene

R.T.: 2.781 min
Delta R.T.: -0.001 min
Response: 39818018
Conc: 21.29 ng/ml



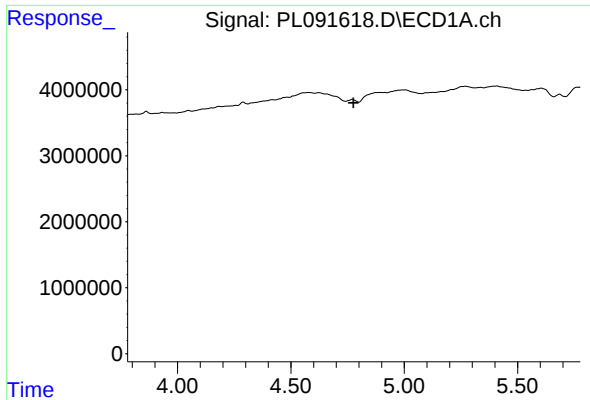
#3 gamma-BHC (Lindane)

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



#3 gamma-BHC (Lindane)

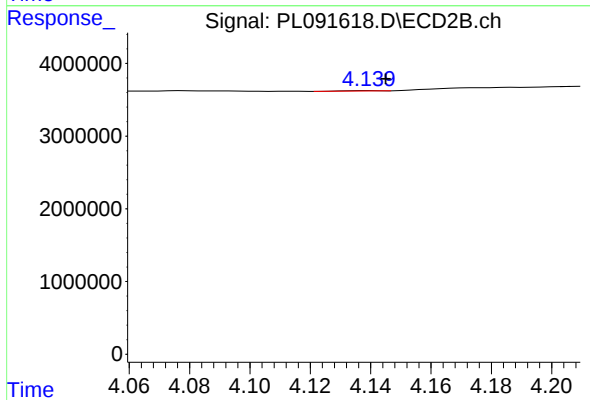
R.T.: 3.630 min
Delta R.T.: 0.014 min
Response: 202122
Conc: 0.08 ng/ml



#7 delta-BHC

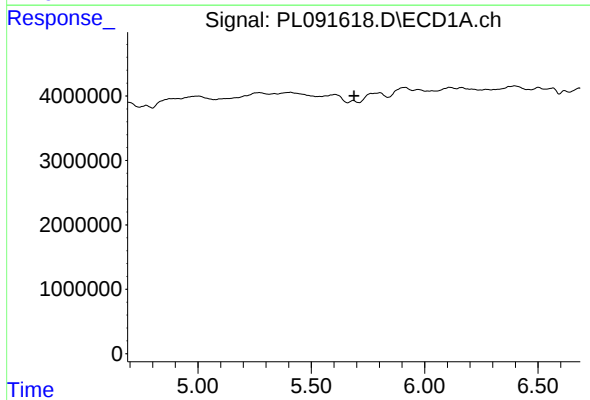
R.T.: 0.000 min
Exp R.T. : 4.776 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB163231BL



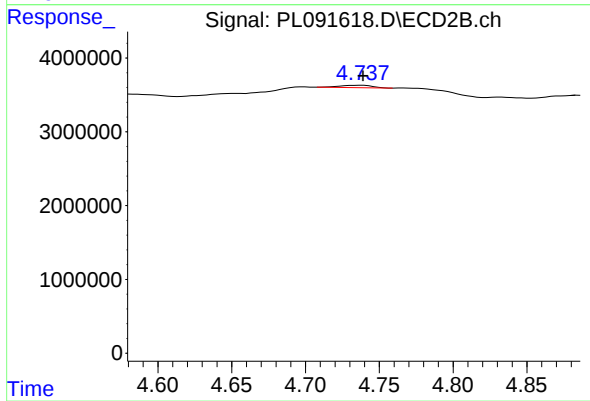
#7 delta-BHC

R.T.: 4.140 min
Delta R.T.: -0.005 min
Response: 38176
Conc: 0.02 ng/ml



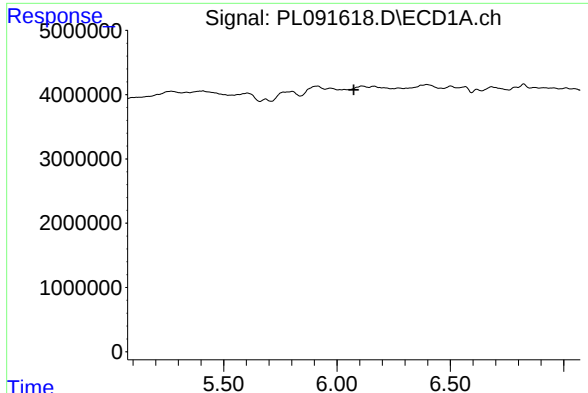
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

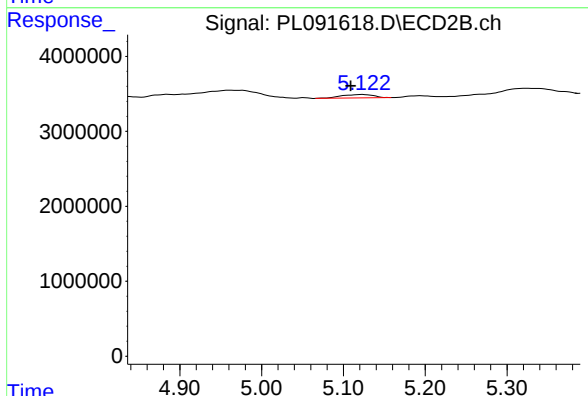
R.T.: 4.738 min
Delta R.T.: 0.000 min
Response: 494420
Conc: 0.23 ng/ml



#9 Endosulfan I

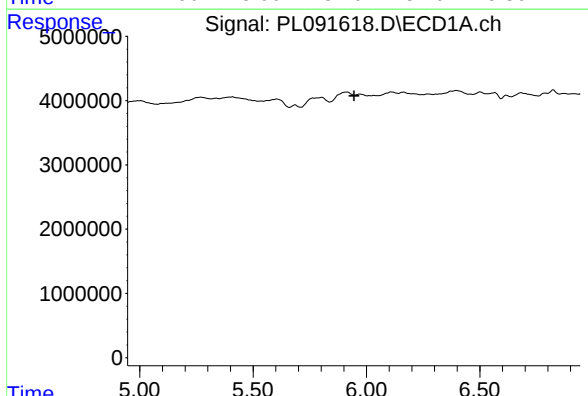
R.T.: 0.000 min
Exp R.T.: 6.074 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB163231BL



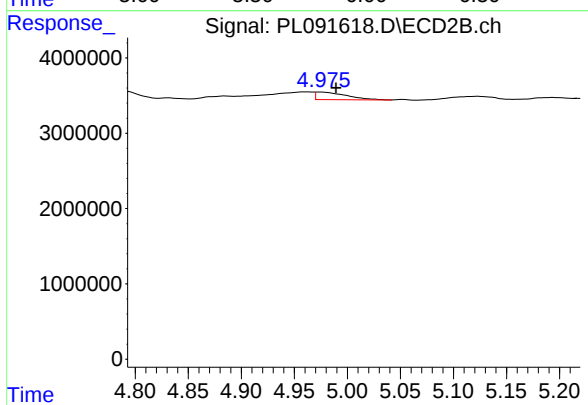
#9 Endosulfan I

R.T.: 5.123 min
Delta R.T.: 0.014 min
Response: 1242776
Conc: 0.64 ng/ml



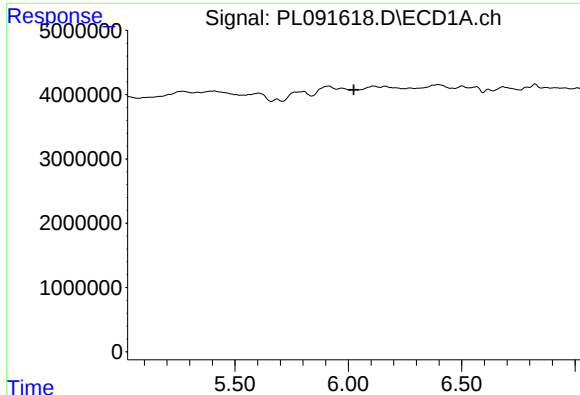
#10 gamma-Chlordane

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



#10 gamma-Chlordane

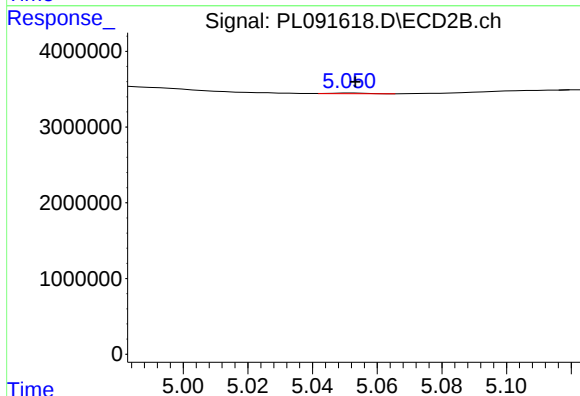
R.T.: 4.976 min
Delta R.T.: -0.013 min
Response: 2078197
Conc: 0.94 ng/ml



#11 alpha-Chlordane

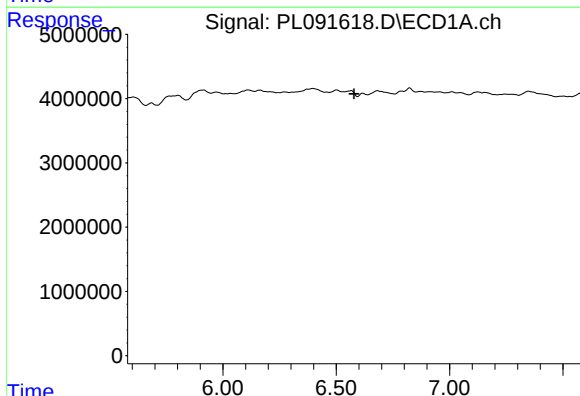
R.T.: 0.000 min
Exp R.T.: 6.023 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB163231BL



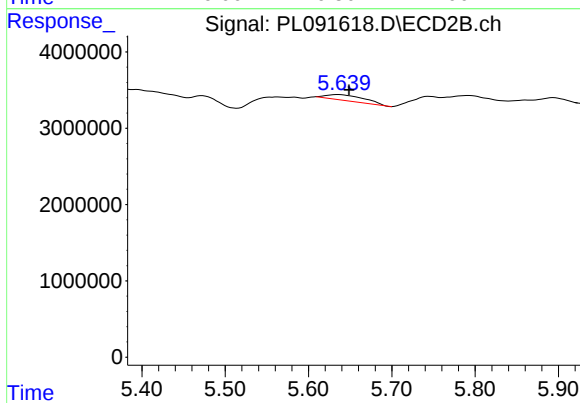
#11 alpha-Chlordane

R.T.: 5.052 min
Delta R.T.: -0.001 min
Response: 69246
Conc: 0.03 ng/ml



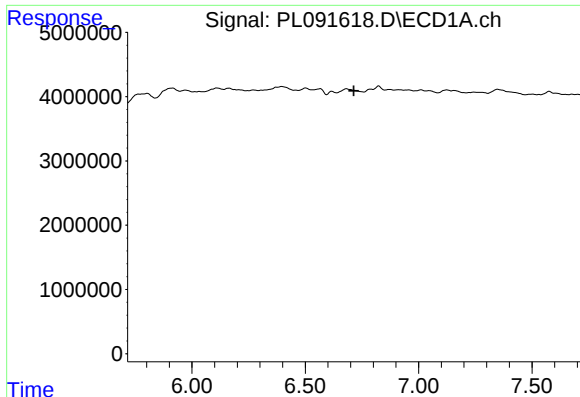
#14 Endrin

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



#14 Endrin

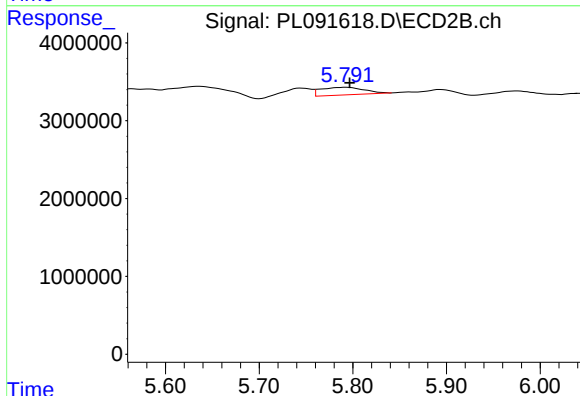
R.T.: 5.636 min
Delta R.T.: -0.012 min
Response: 2394467
Conc: 1.27 ng/ml



#16 4,4'-DDD

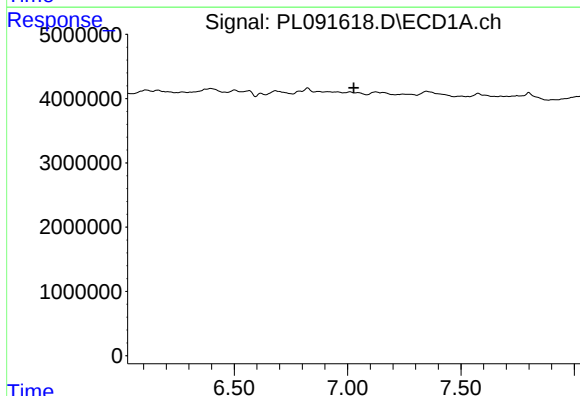
R.T.: 0.000 min
Exp R.T.: 6.714 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB163231BL



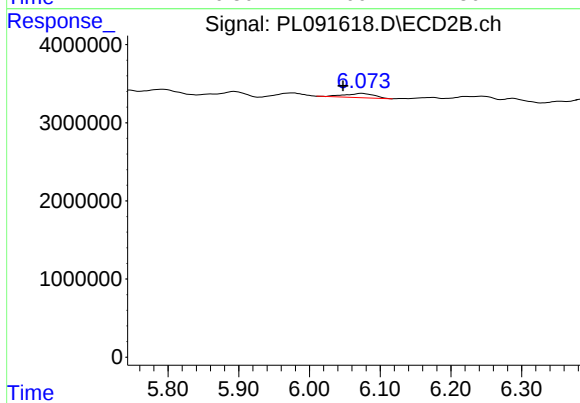
#16 4,4'-DDD

R.T.: 5.793 min
Delta R.T.: -0.004 min
Response: 3171251
Conc: 1.89 ng/ml



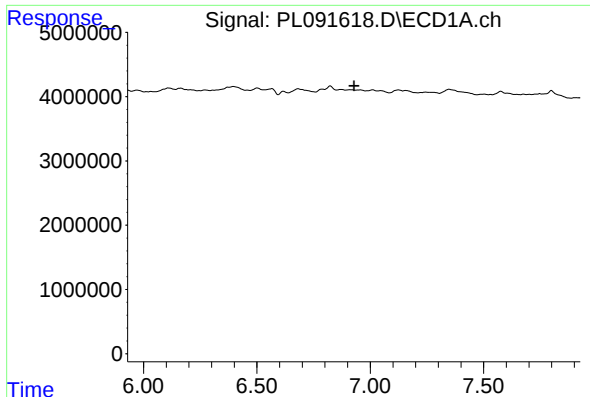
#17 4,4'-DDT

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



#17 4,4'-DDT

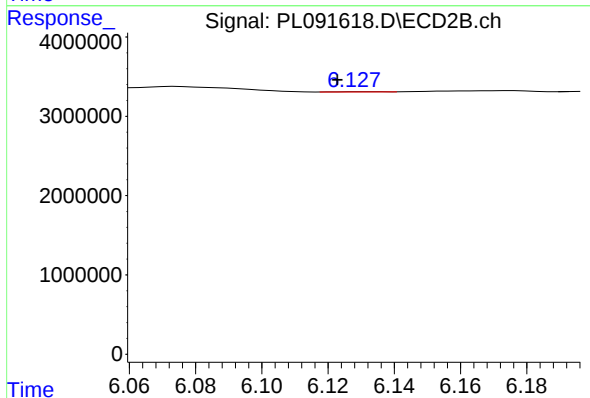
R.T.: 6.074 min
Delta R.T.: 0.027 min
Response: 1587849
Conc: 0.99 ng/ml



#18 Endrin aldehyde

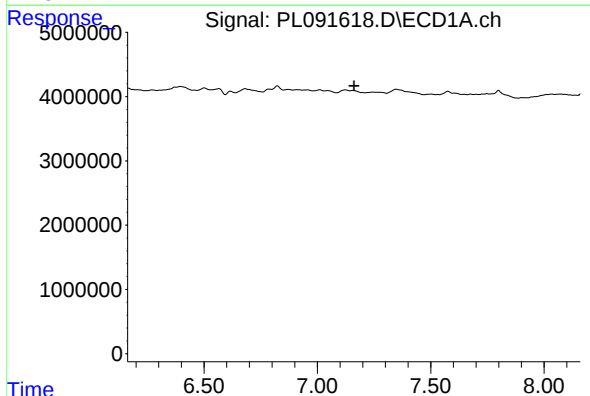
R.T.: 0.000 min
Exp R.T.: 6.929 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB163231BL



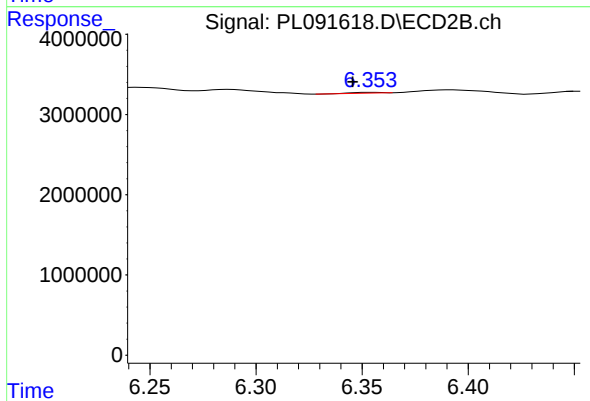
#18 Endrin aldehyde

R.T.: 6.128 min
Delta R.T.: 0.006 min
Response: 25443
Conc: 0.02 ng/ml



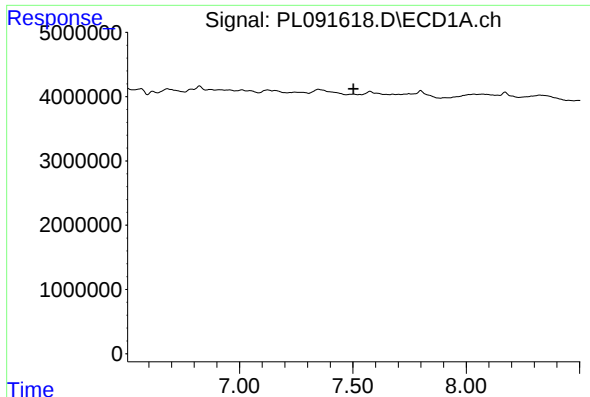
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

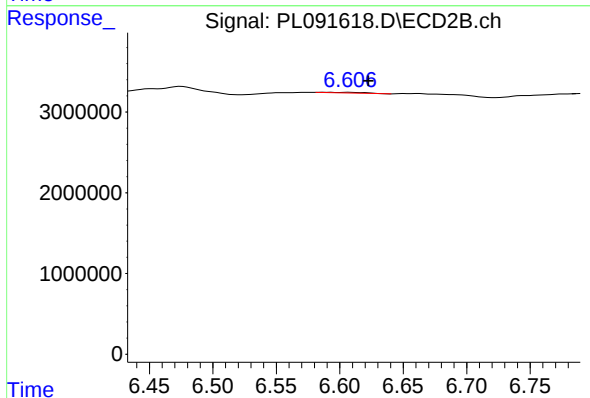
R.T.: 6.354 min
Delta R.T.: 0.009 min
Response: 95960
Conc: 0.06 ng/ml



#20 Methoxychlor

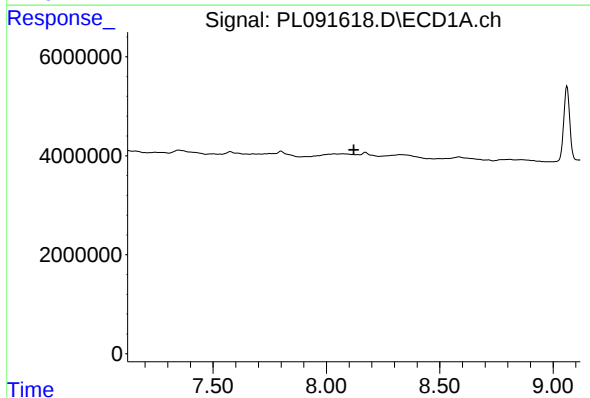
R.T.: 0.000 min
Exp R.T.: 7.503 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB163231BL



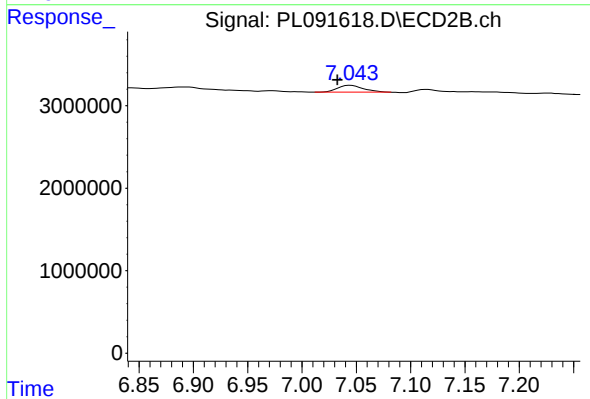
#20 Methoxychlor

R.T.: 6.607 min
Delta R.T.: -0.015 min
Response: 172234
Conc: 0.19 ng/ml



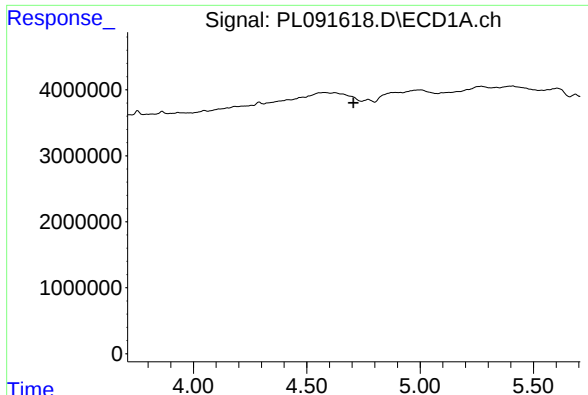
#22 Mirex

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



#22 Mirex

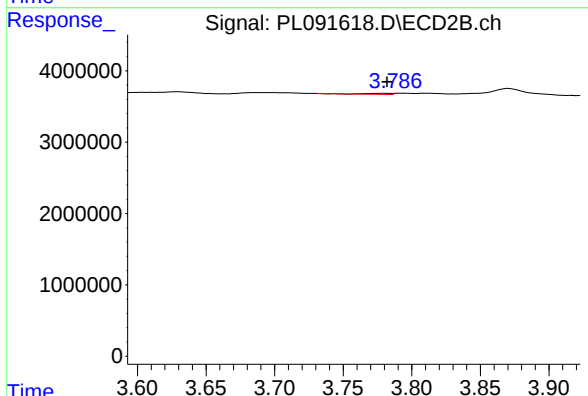
R.T.: 7.045 min
Delta R.T.: 0.012 min
Response: 1371746
Conc: 0.77 ng/ml



#23 Chlordane-1

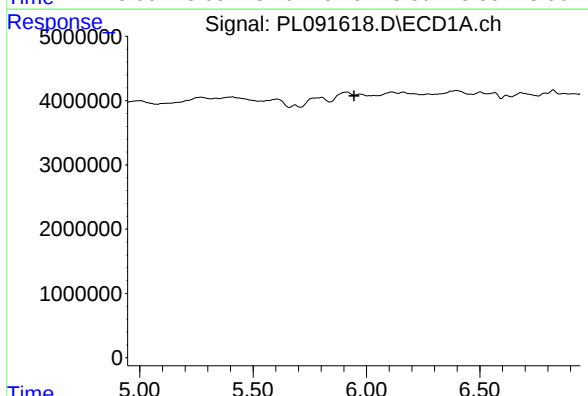
R.T.: 0.000 min
Exp R.T.: 4.706 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB163231BL



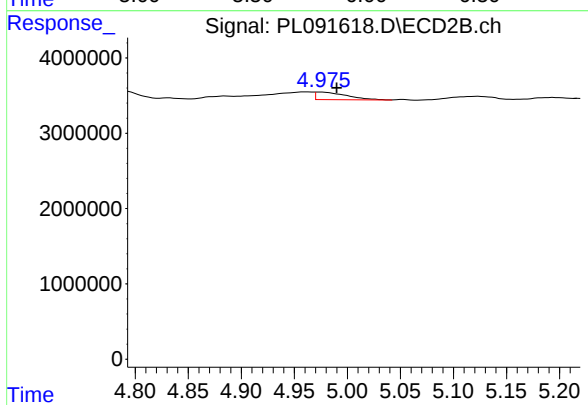
#23 Chlordane-1

R.T.: 3.781 min
Delta R.T.: -0.001 min
Response: 195461
Conc: 2.81 ng/ml



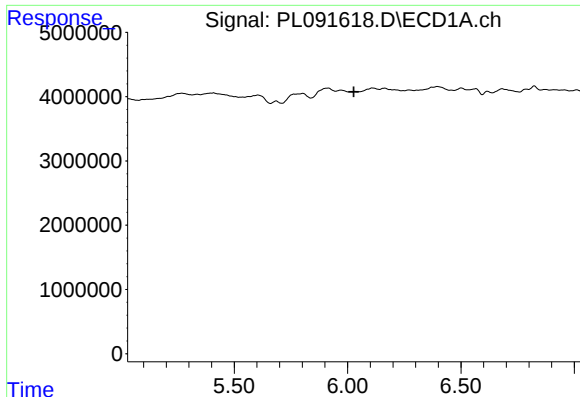
#25 Chlordane-3

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



#25 Chlordane-3

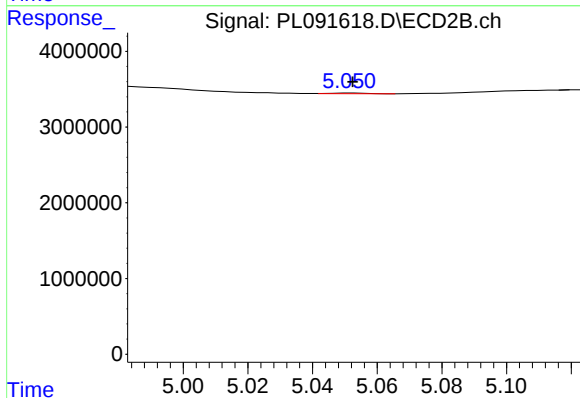
R.T.: 4.976 min
Delta R.T.: -0.014 min
Response: 2078197
Conc: 8.91 ng/ml



#26 Chlordane-4

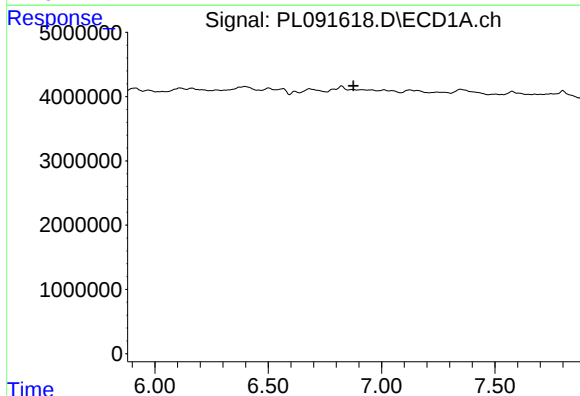
R.T.: 0.000 min
Exp R.T.: 6.027 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB163231BL



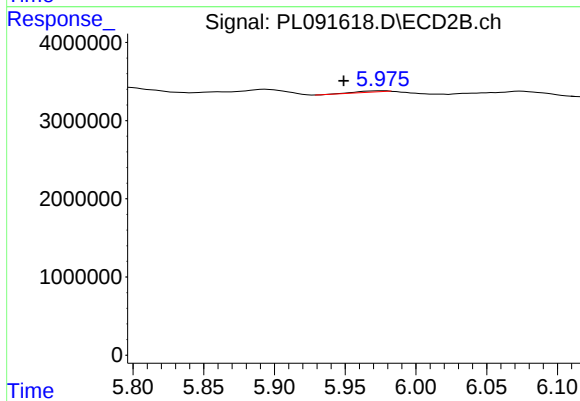
#26 Chlordane-4

R.T.: 5.052 min
Delta R.T.: 0.000 min
Response: 69246
Conc: 0.33 ng/ml



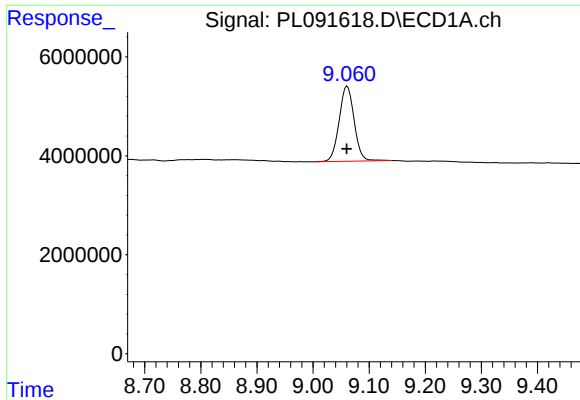
#27 Chlordane-5

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



#27 Chlordane-5

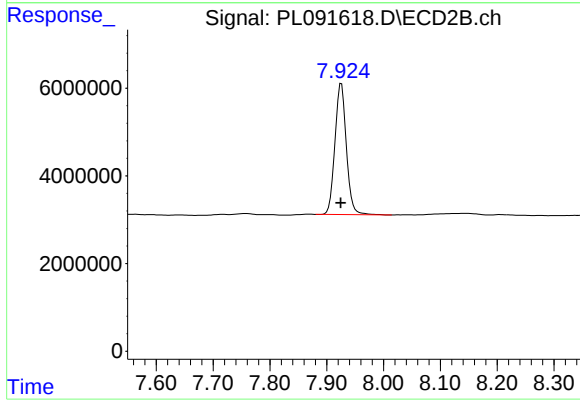
R.T.: 5.976 min
Delta R.T.: 0.027 min
Response: 189251
Conc: 2.64 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.061 min
Delta R.T.: 0.000 min
Response: 28208415
Conc: 23.21 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB163231BL



#28 Decachlorobiphenyl

R.T.: 7.926 min
Delta R.T.: 0.001 min
Response: 41836621
Conc: 22.66 ng/ml