

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL090724\
 Data File : PL091534.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Sep 2024 15:00
 Operator : AR\AJ
 Sample : PB163164BL
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB163164BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 06 06:44:46 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081324.M
 Quant Title : GC Extractables
 QLast Update : Wed Aug 14 13:09:19 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	2.783	40769254	41004735	18.987	21.007
28)	SA Decachlor...	9.052	7.919	32893486	41509001	21.576	21.915
Target Compounds							
3)	MA gamma-BHC...	0.000	3.632	0	141935	N.D.	0.054 #
4)	MA Heptachlor	0.000	3.969	0	23367	N.D.	0.009 #
8)	B Heptachlo...	0.000	4.742	0	20917	N.D.	0.009 #
9)	A Endosulfan I	0.000	5.123	0	203736	N.D.	0.097 #
10)	B gamma-Chl...	0.000	4.991	0	146187	N.D.	0.062 #
13)	MA Dieldrin	0.000	5.367	0	162943	N.D.	0.072 #
14)	MA Endrin	0.000	5.665	0	145394	N.D.	0.071 #
15)	B Endosulfa...	0.000	5.936	0	18935	N.D.	0.010 #
16)	A 4,4'-DDD	0.000	5.810	0	9644	N.D.	0.006 #
17)	MA 4,4'-DDT	0.000	6.058	0	183958	N.D.	0.104 #
18)	B Endrin al...	0.000	6.131	0	36530	N.D.	0.023 #
19)	B Endosulfa...	0.000	6.338	0	23559	N.D.	0.012 #
20)	A Methoxychlor	0.000	6.623	0	52816	N.D.	0.053 #
22)	Mirex	0.000	7.017f	0	26436	N.D.	0.014 #
25)	Chlordane-3	0.000	4.991	0	146187	N.D.	0.602 #
27)	Chlordane-5	0.000	5.753f	0	282207	N.D.	4.076 #

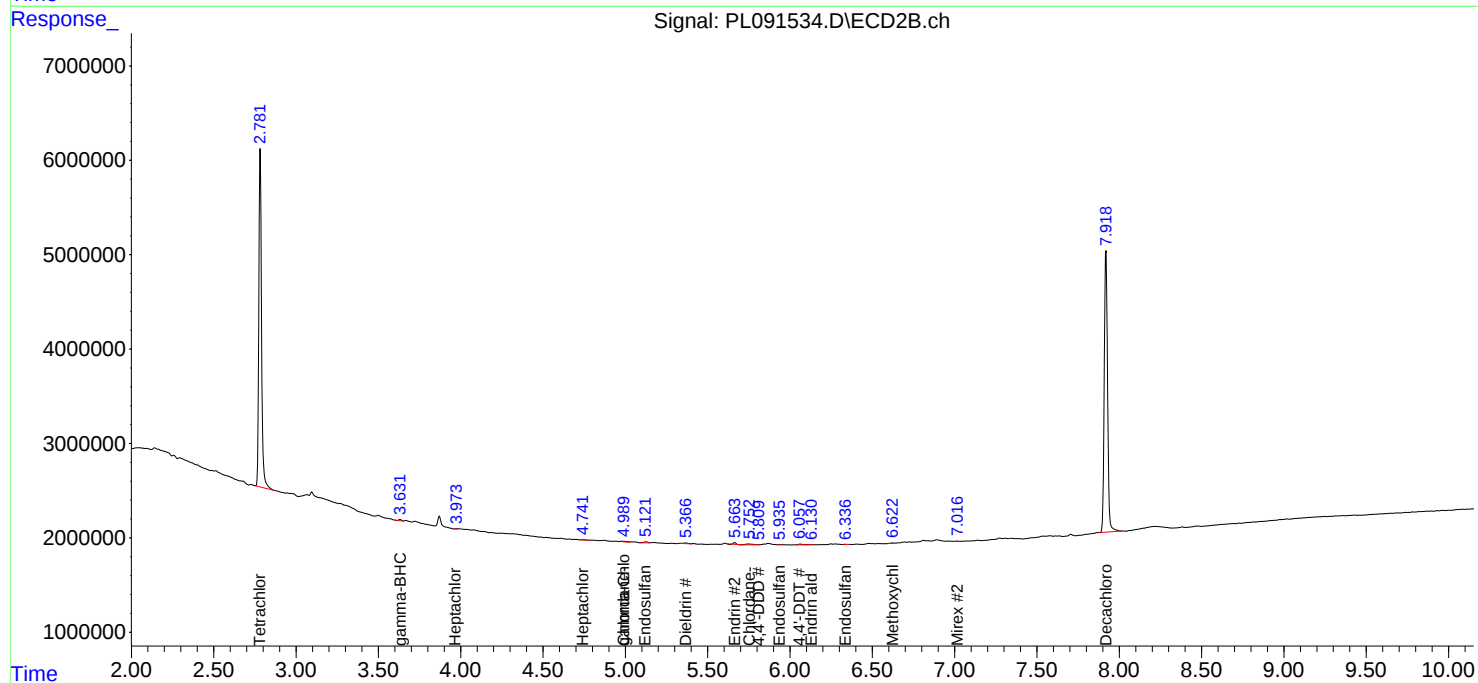
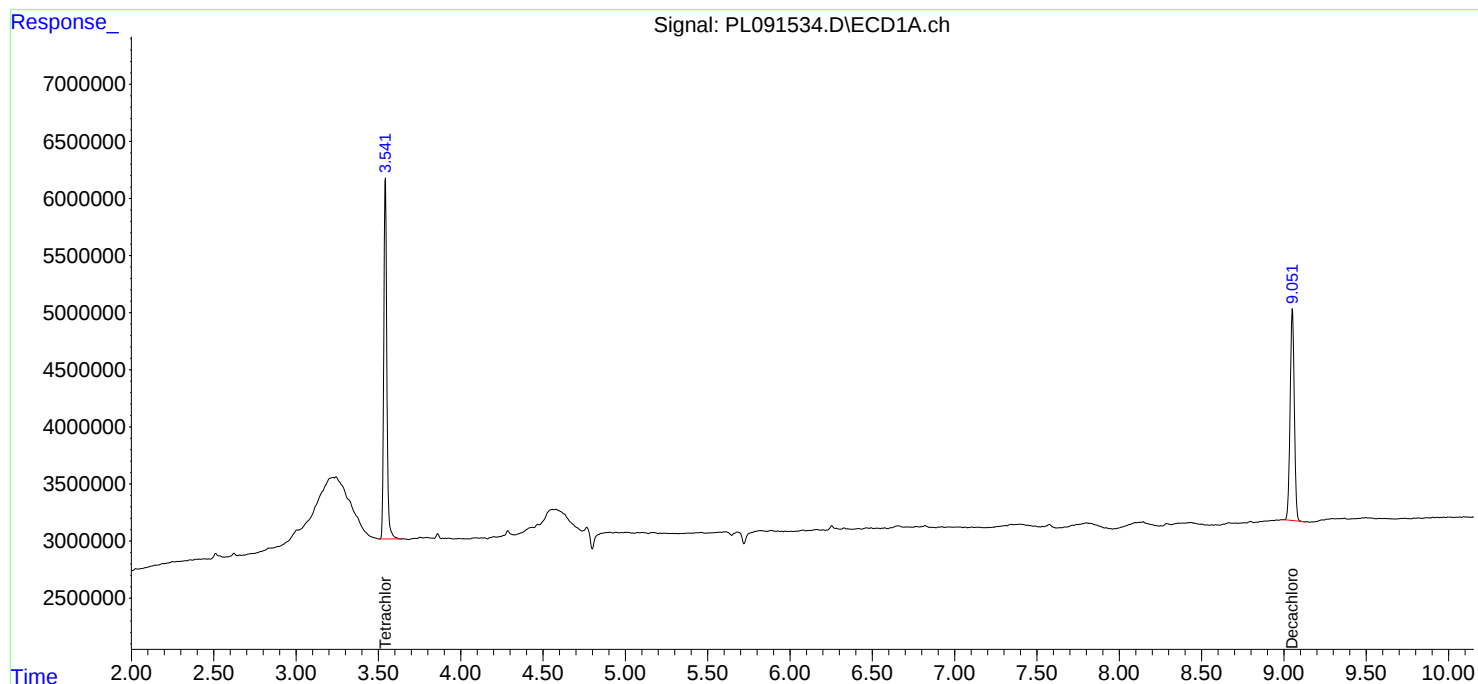
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

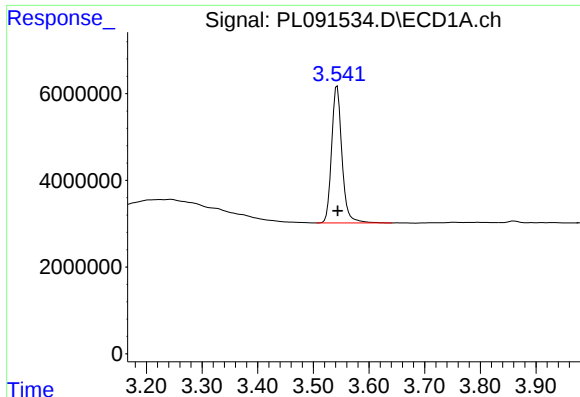
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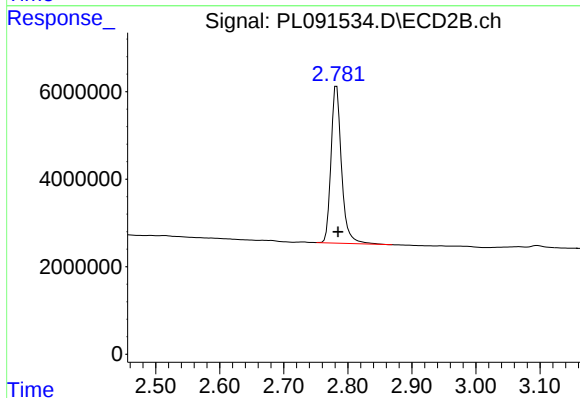




#1 Tetrachloro-m-xylene

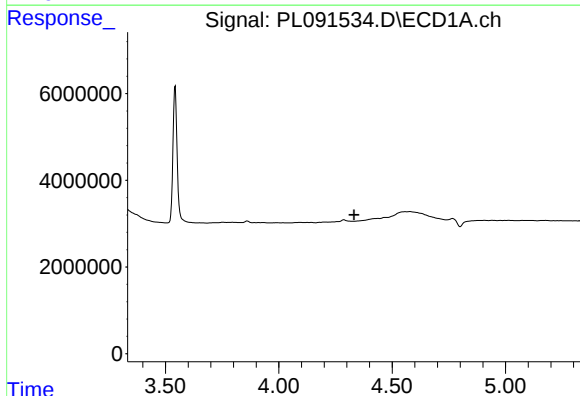
R.T.: 3.543 min
Delta R.T.: -0.001 min
Response: 40769254
Conc: 18.99 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB163164BL



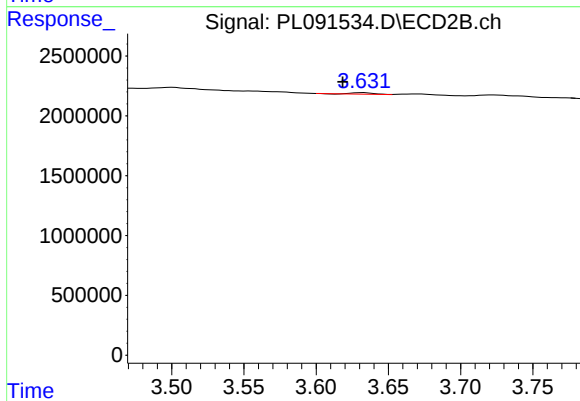
#1 Tetrachloro-m-xylene

R.T.: 2.783 min
Delta R.T.: -0.002 min
Response: 41004735
Conc: 21.01 ng/ml



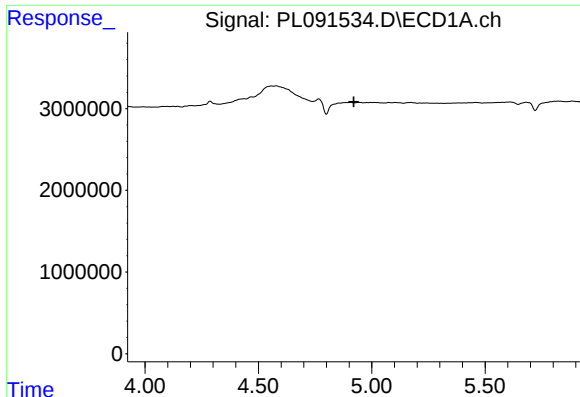
#3 gamma-BHC (Lindane)

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



#3 gamma-BHC (Lindane)

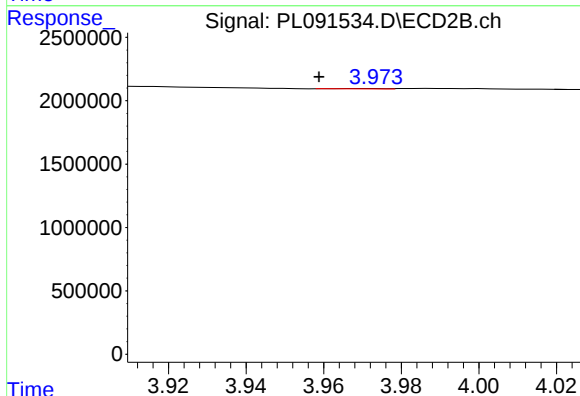
R.T.: 3.632 min
Delta R.T.: 0.014 min
Response: 141935
Conc: 0.05 ng/ml



#4 Heptachlor

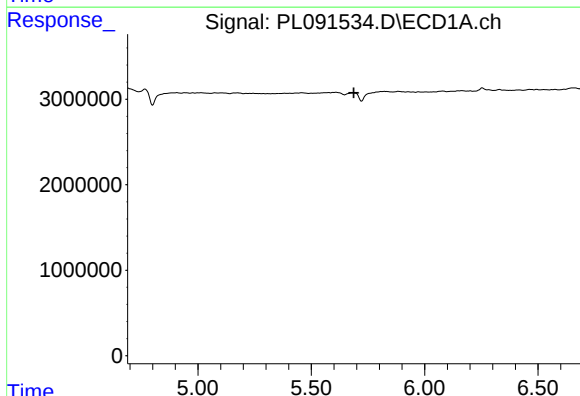
R.T.: 0.000 min
Exp R.T.: 4.921 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB163164BL



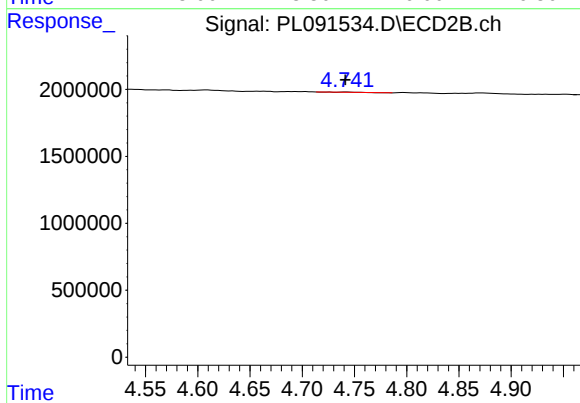
#4 Heptachlor

R.T.: 3.969 min
Delta R.T.: 0.010 min
Response: 23367
Conc: 0.01 ng/ml



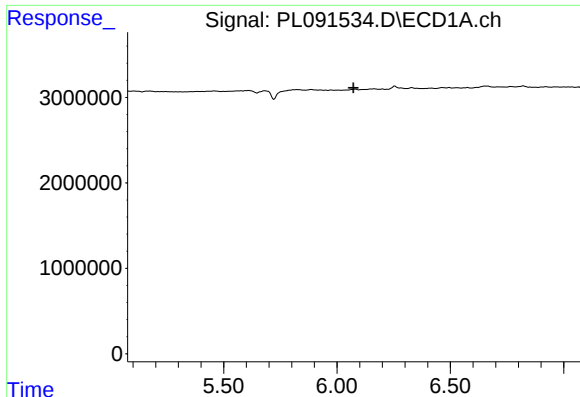
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.688 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

R.T.: 4.742 min
Delta R.T.: 0.000 min
Response: 20917
Conc: 0.01 ng/ml



#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 6.073 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB163164BL

#9 Endosulfan I

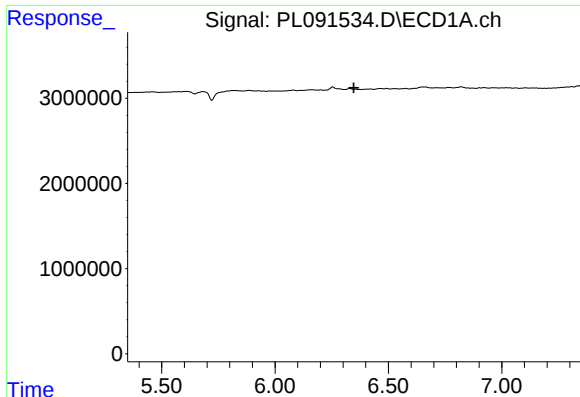
R.T.: 5.123 min
Delta R.T.: 0.012 min
Response: 203736
Conc: 0.10 ng/ml

#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.943 min
Response: 0
Conc: N.D.

#10 gamma-Chlordane

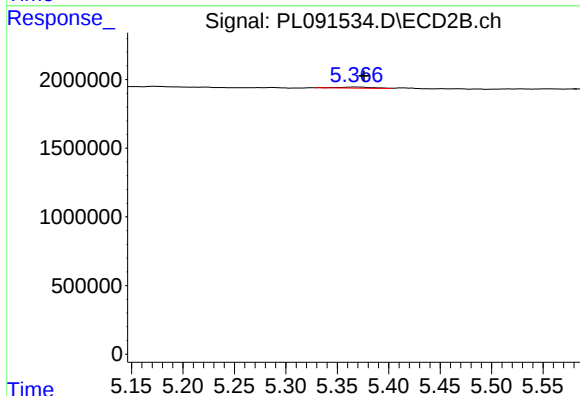
R.T.: 4.991 min
Delta R.T.: 0.000 min
Response: 146187
Conc: 0.06 ng/ml



#13 Dieldrin

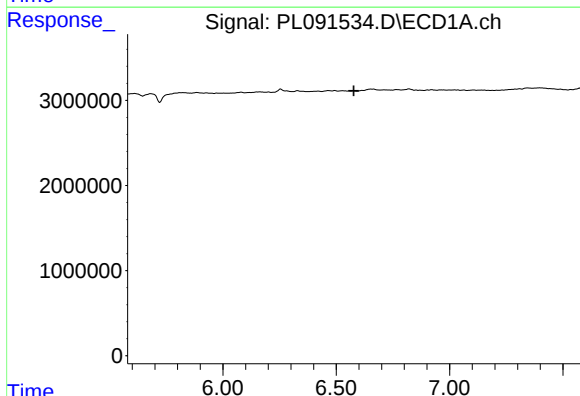
R.T.: 0.000 min
Exp R.T. : 6.348 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB163164BL



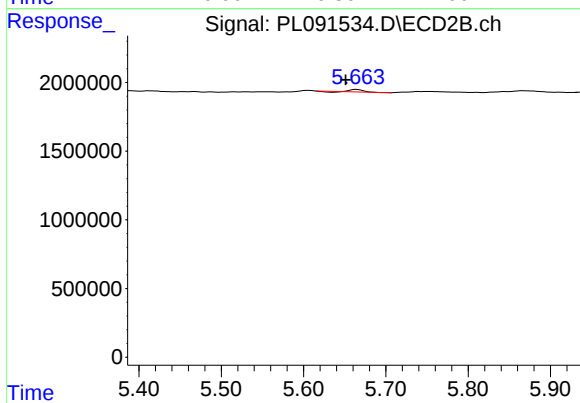
#13 Dieldrin

R.T.: 5.367 min
Delta R.T.: -0.009 min
Response: 162943
Conc: 0.07 ng/ml



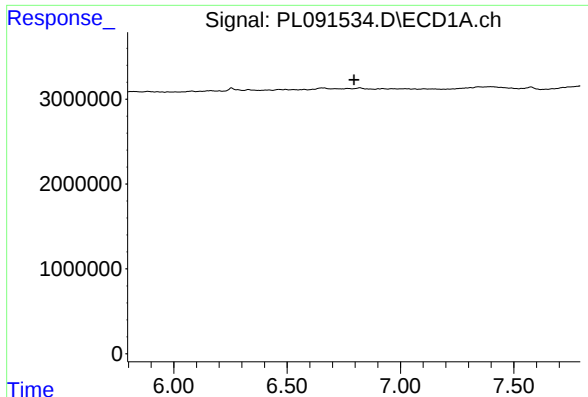
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.577 min
Response: 0
Conc: N.D.



#14 Endrin

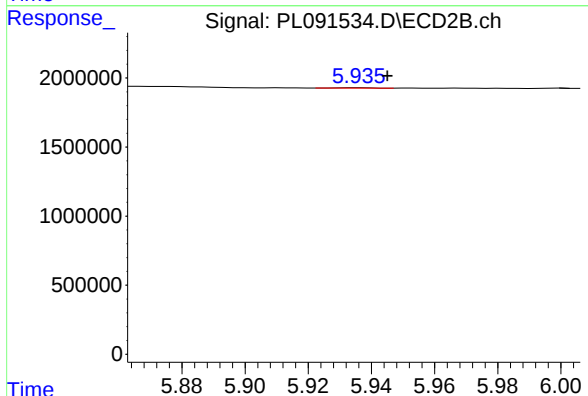
R.T.: 5.665 min
Delta R.T.: 0.014 min
Response: 145394
Conc: 0.07 ng/ml



#15 Endosulfan II

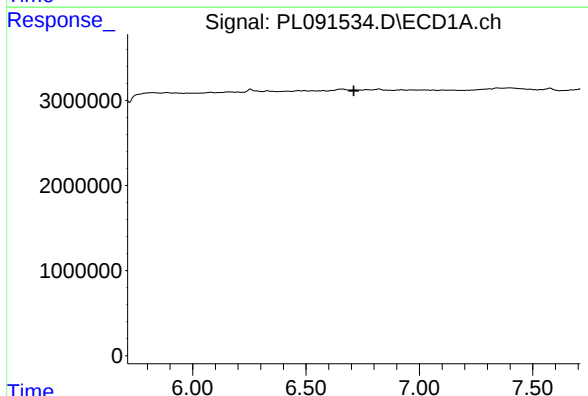
R.T.: 0.000 min
Exp R.T.: 6.796 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB163164BL



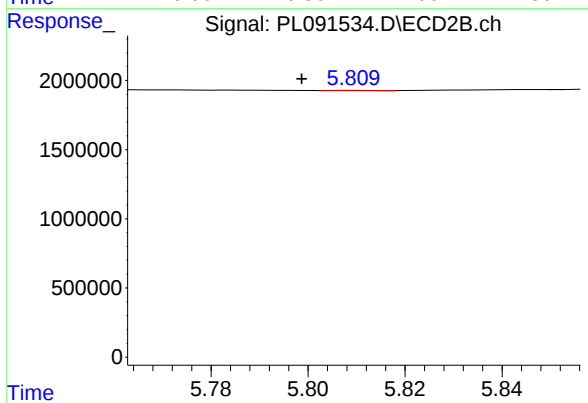
#15 Endosulfan II

R.T.: 5.936 min
Delta R.T.: -0.009 min
Response: 18935
Conc: 0.01 ng/ml



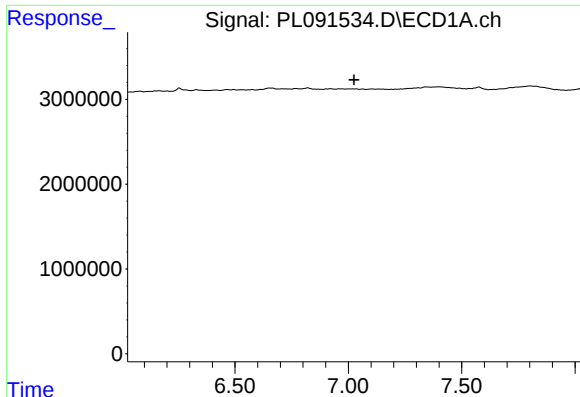
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 6.711 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

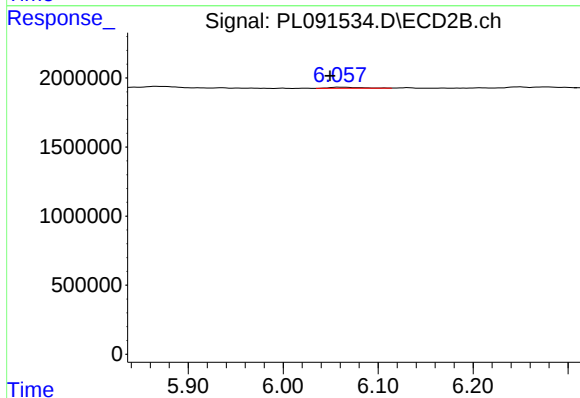
R.T.: 5.810 min
Delta R.T.: 0.011 min
Response: 9644
Conc: 0.01 ng/ml



#17 4,4'-DDT

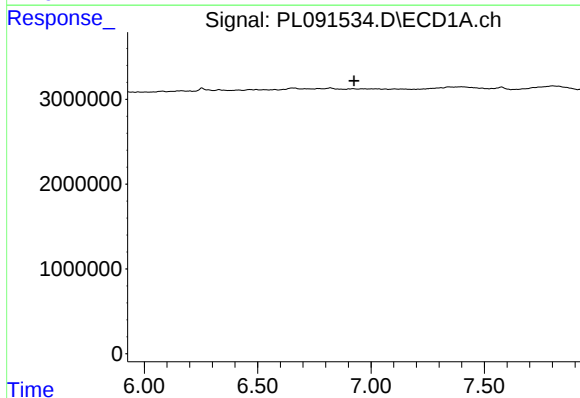
R.T.: 0.000 min
Exp R.T.: 7.025 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB163164BL



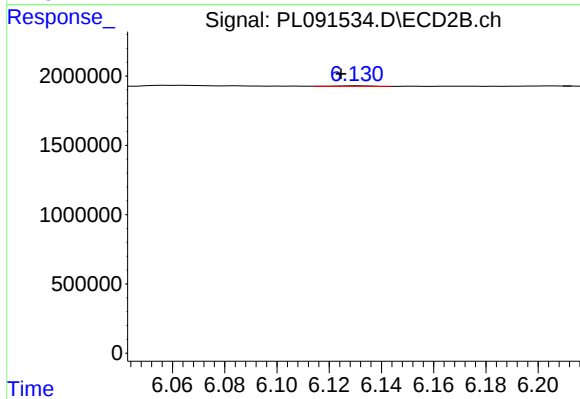
#17 4,4'-DDT

R.T.: 6.058 min
Delta R.T.: 0.009 min
Response: 183958
Conc: 0.10 ng/ml



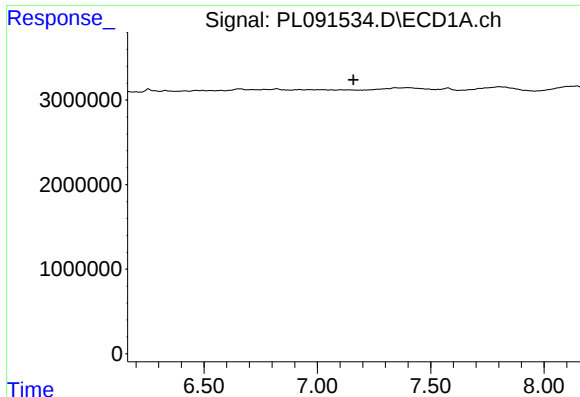
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.925 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

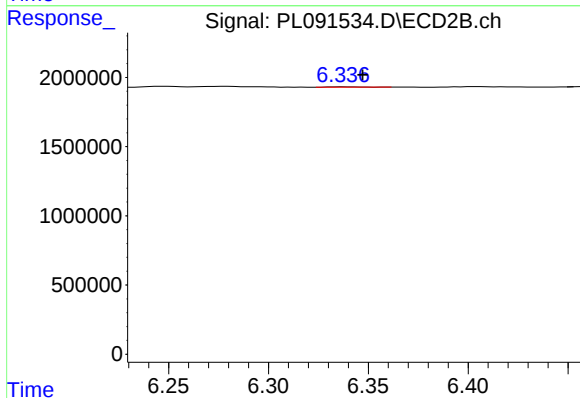
R.T.: 6.131 min
Delta R.T.: 0.006 min
Response: 36530
Conc: 0.02 ng/ml



#19 Endosulfan Sulfate

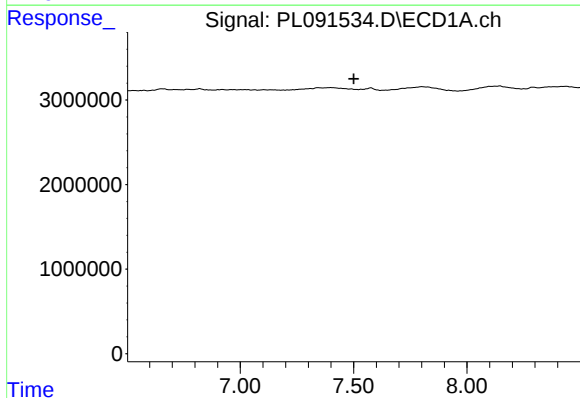
R.T.: 0.000 min
Exp R.T. : 7.160 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB163164BL



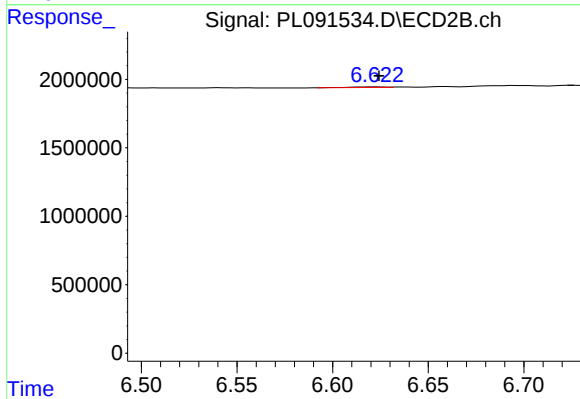
#19 Endosulfan Sulfate

R.T.: 6.338 min
Delta R.T.: -0.010 min
Response: 23559
Conc: 0.01 ng/ml



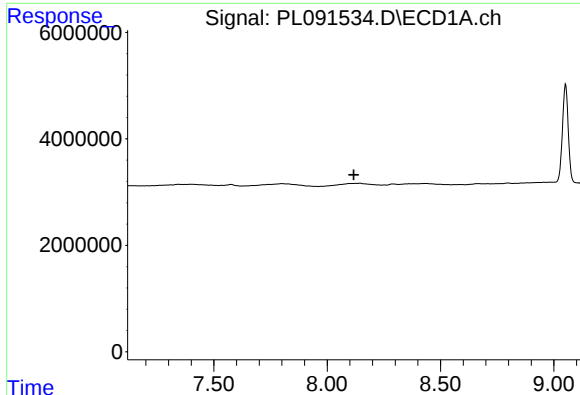
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.501 min
Response: 0
Conc: N.D.



#20 Methoxychlor

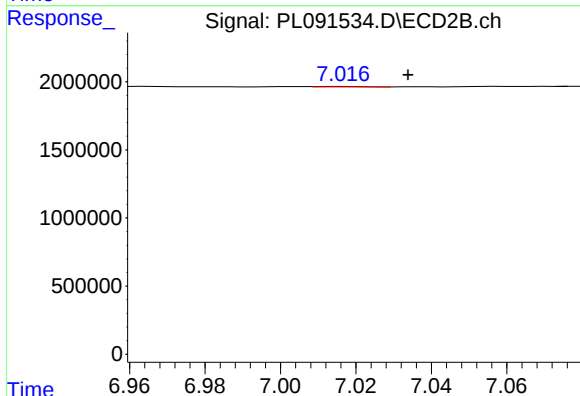
R.T.: 6.623 min
Delta R.T.: -0.001 min
Response: 52816
Conc: 0.05 ng/ml



#22 Mirex

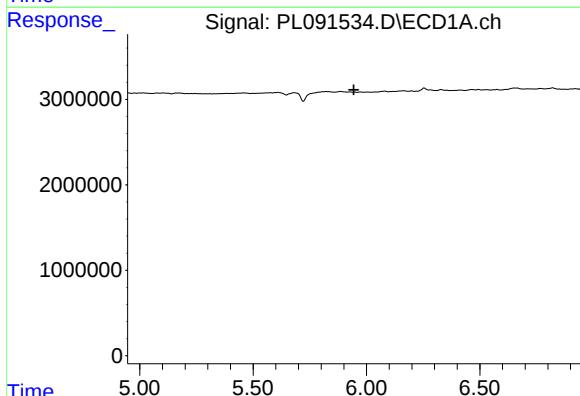
R.T.: 0.000 min
Exp R.T.: 8.118 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB163164BL



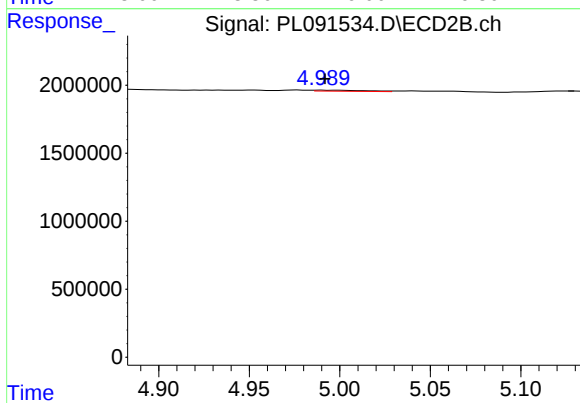
#22 Mirex

R.T.: 7.017 min
Delta R.T.: -0.016 min
Response: 26436
Conc: 0.01 ng/ml



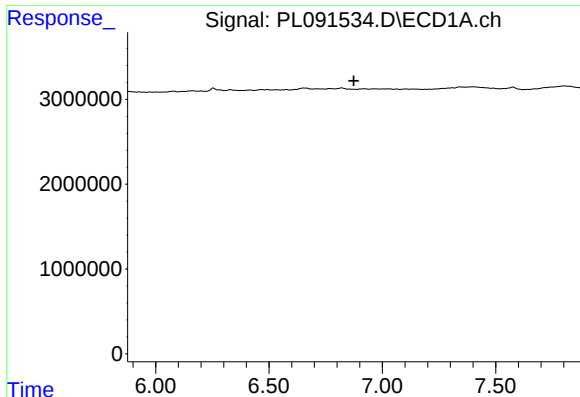
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 5.944 min
Response: 0
Conc: N.D.



#25 Chlordane-3

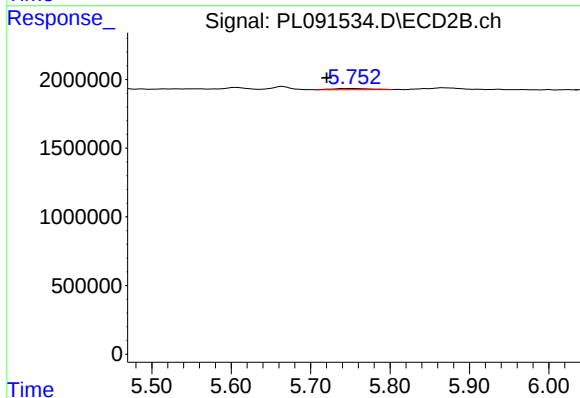
R.T.: 4.991 min
Delta R.T.: -0.001 min
Response: 146187
Conc: 0.60 ng/ml



#27 Chlorine-5

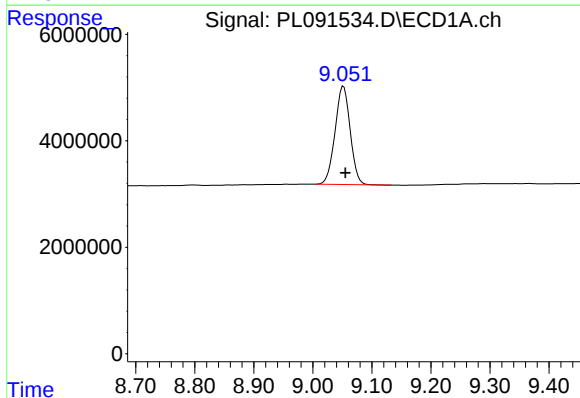
R.T.: 0.000 min
Exp R.T.: 6.875 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB163164BL



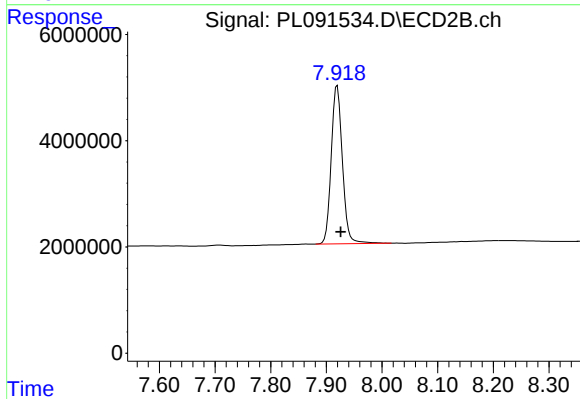
#27 Chlorine-5

R.T.: 5.753 min
Delta R.T.: 0.033 min
Response: 282207
Conc: 4.08 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.052 min
Delta R.T.: -0.003 min
Response: 32893486
Conc: 21.58 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.919 min
Delta R.T.: -0.006 min
Response: 41509001
Conc: 21.91 ng/ml