

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL083124\
 Data File : PL091426.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Aug 2024 18:08
 Operator : AR\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 30 05:08:11 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	47763166	47219440	22.245	24.190
28)	SA Decachlor...	9.053	7.921	40455127	50331125	26.536	26.572
Target Compounds							
3)	MA gamma-BHC...	0.000	3.632	0	55898	N.D.	0.021 #
4)	MA Heptachlor	4.908	3.975f	3476469	77685	1.305	0.030 #
5)	MB Aldrin	0.000	4.242	0	536817	N.D.	0.218 #
6)	B beta-BHC	0.000	3.919	0	241393	N.D.	0.205 #
9)	A Endosulfan I	0.000	5.125	0	174335	N.D.	0.083 #
10)	B gamma-Chl...	0.000	4.993	0	130640	N.D.	0.055 #
13)	MA Dieldrin	0.000	5.370	0	256908	N.D.	0.113 #
14)	MA Endrin	0.000	5.665	0	472645	N.D.	0.232 #
15)	B Endosulfa...	0.000	5.945	0	38213	N.D.	0.020 #
16)	A 4,4'-DDD	0.000	5.788	0	70535	N.D.	0.043 #
17)	MA 4,4'-DDT	0.000	6.061	0	247139	N.D.	0.139 #
18)	B Endrin al...	0.000	6.105f	0	93911	N.D.	0.060 #
19)	B Endosulfa...	0.000	6.333	0	85054	N.D.	0.044 #
20)	A Methoxychlor	0.000	6.633	0	39642	N.D.	0.040 #
22)	Mirex	0.000	7.025	0	9342	N.D.	0.005 #
23)	Chlordane-1	0.000	3.774	0	187127	N.D.	2.567 #
24)	Chlordane-2	0.000	4.333f	0	364247	N.D.	3.877 #
25)	Chlordane-3	0.000	4.993	0	130640	N.D.	0.538 #
26)	Chlordane-4	0.000	5.025f	0	73582	N.D.	0.316 #
27)	Chlordane-5	0.000	5.736	0	91434	N.D.	1.321 #

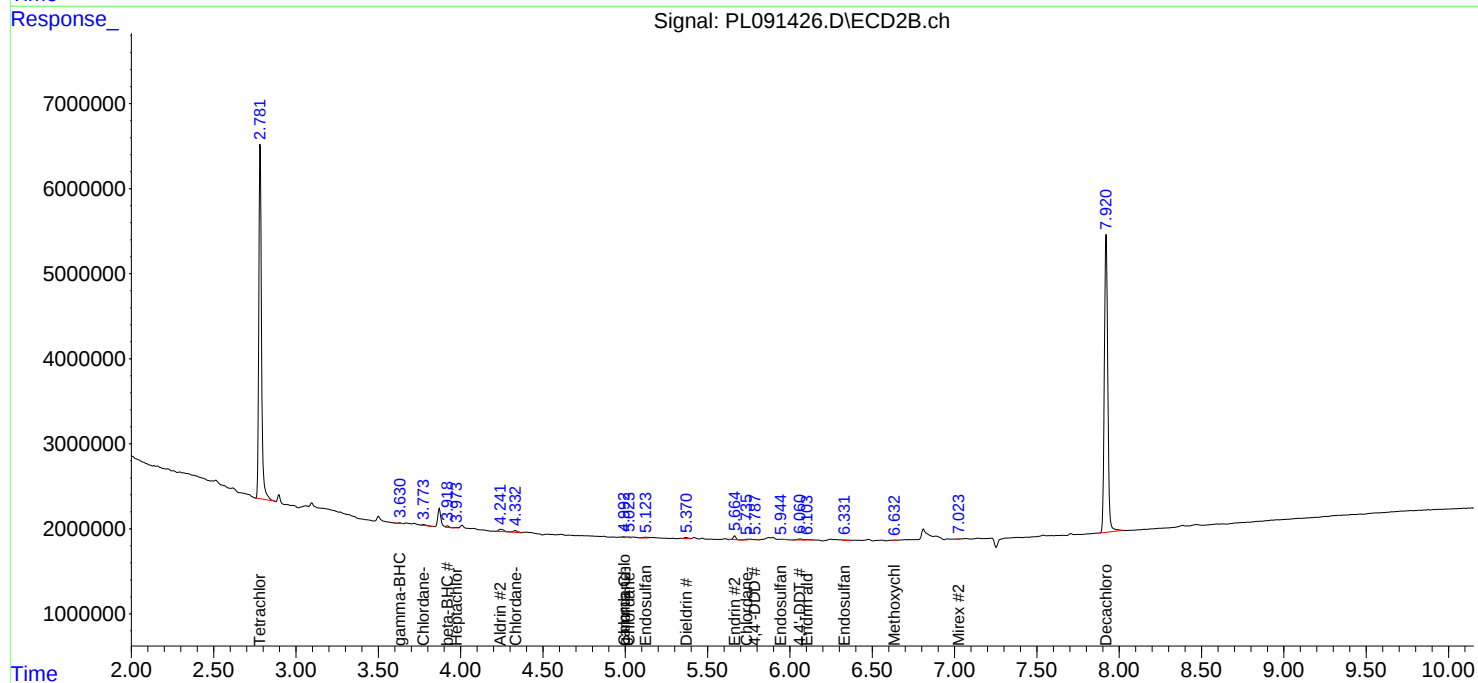
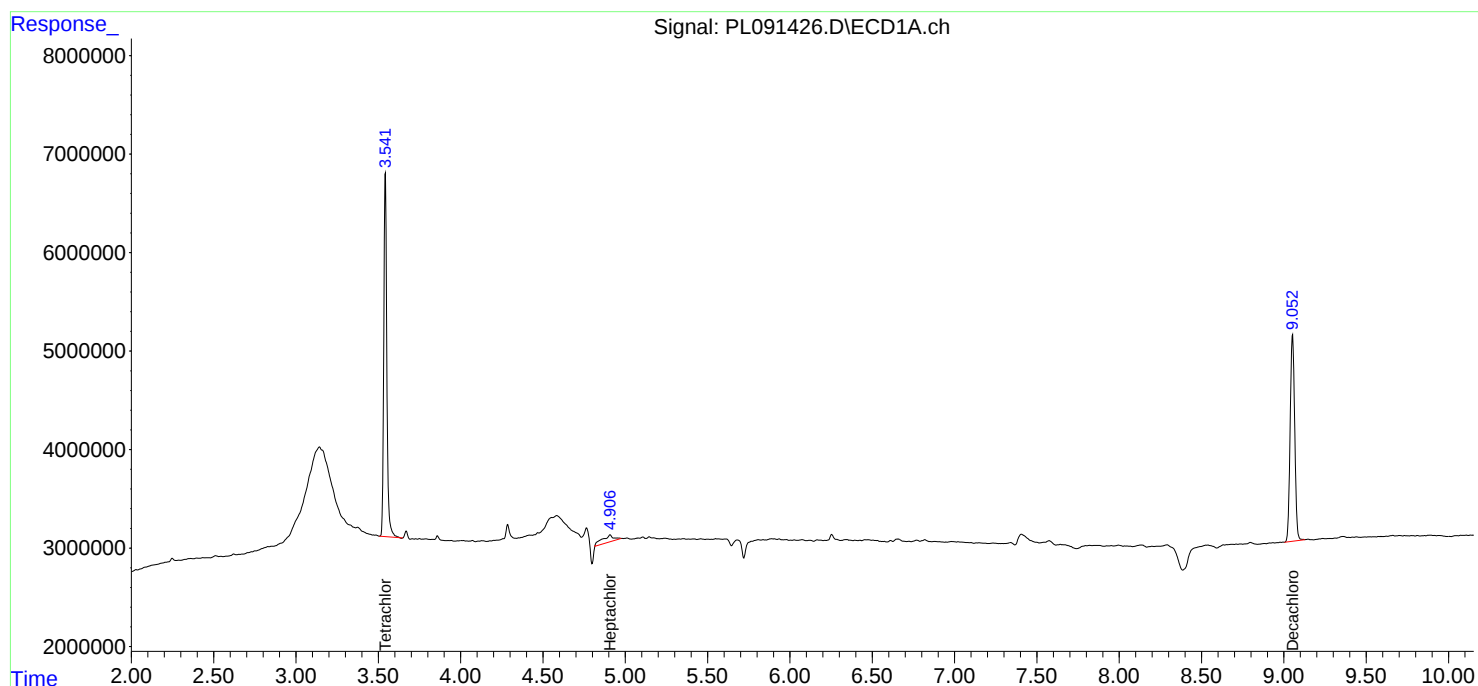
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

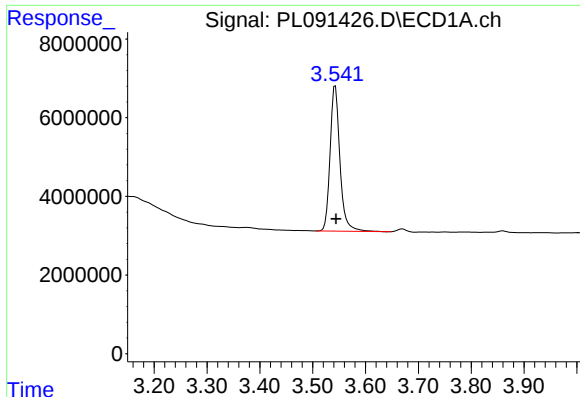
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL083124\
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Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

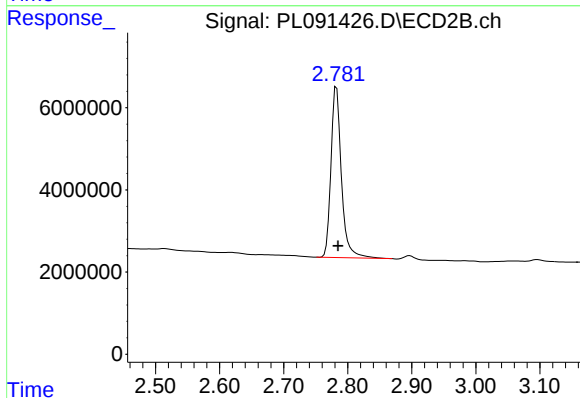




#1 Tetrachloro-m-xylene

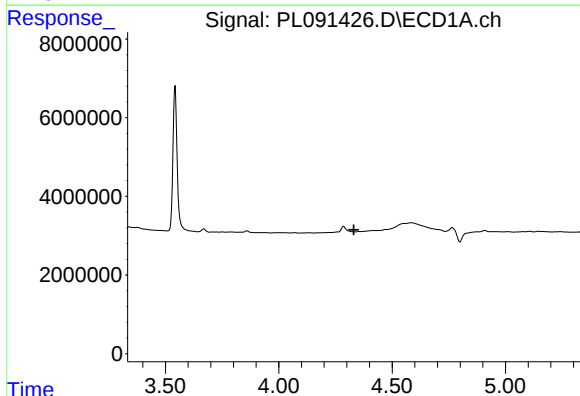
R.T.: 3.543 min
Delta R.T.: -0.001 min
Response: 47763166
Conc: 22.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



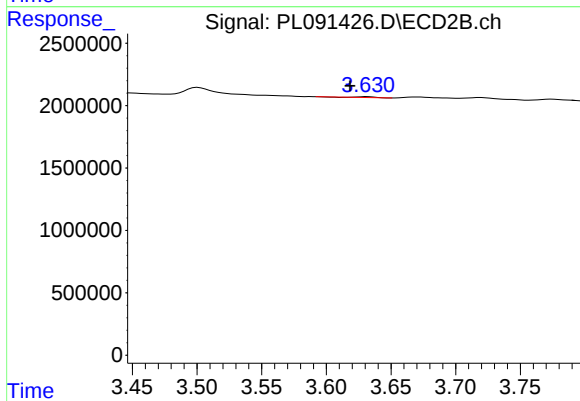
#1 Tetrachloro-m-xylene

R.T.: 2.783 min
Delta R.T.: -0.002 min
Response: 47219440
Conc: 24.19 ng/ml



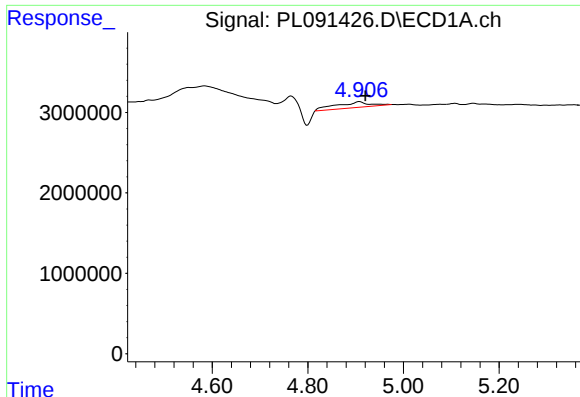
#3 gamma-BHC (Lindane)

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



#3 gamma-BHC (Lindane)

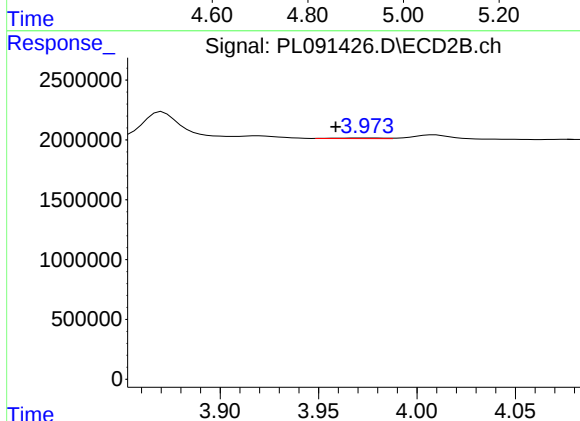
R.T.: 3.632 min
Delta R.T.: 0.013 min
Response: 55898
Conc: 0.02 ng/ml



#4 Heptachlor

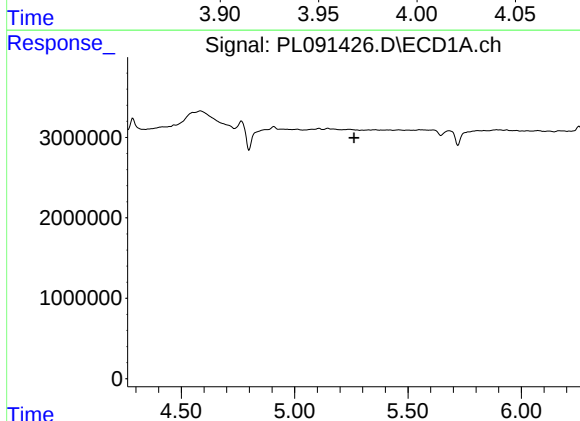
R.T.: 4.908 min
Delta R.T.: -0.012 min
Response: 3476469
Conc: 1.31 ng/ml

Instrument :
ECD_L
ClientSampleId :



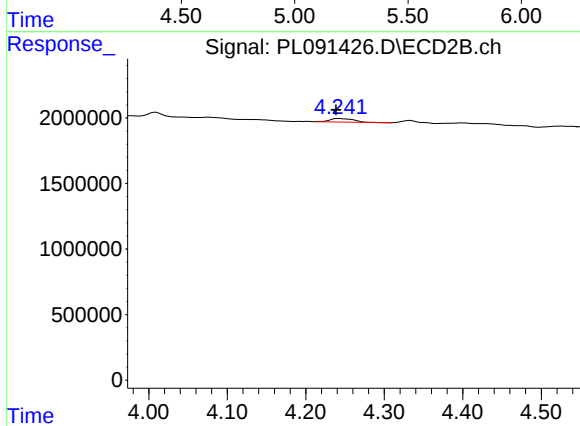
#4 Heptachlor

R.T.: 3.975 min
Delta R.T.: 0.017 min
Response: 77685
Conc: 0.03 ng/ml



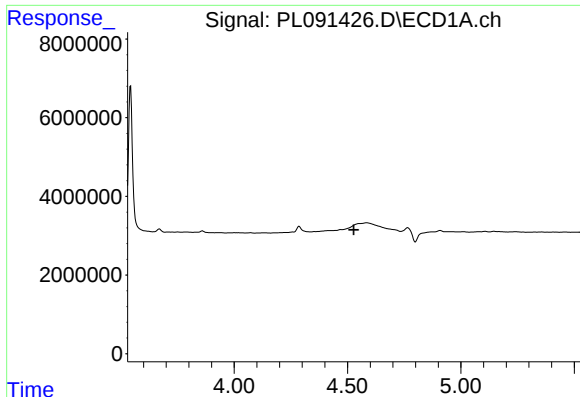
#5 Aldrin

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



#5 Aldrin

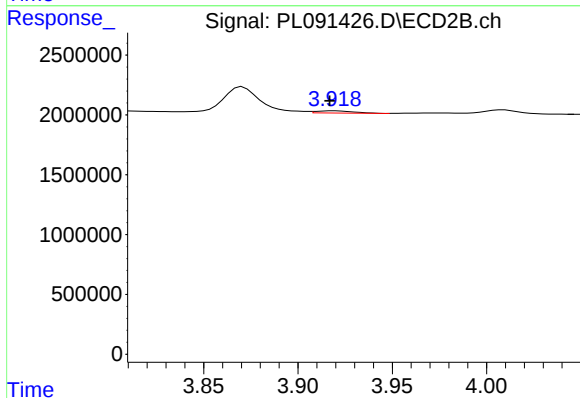
R.T.: 4.242 min
Delta R.T.: 0.004 min
Response: 536817
Conc: 0.22 ng/ml



#6 beta-BHC

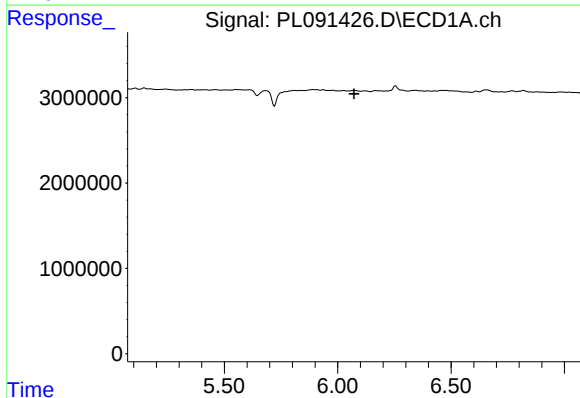
R.T.: 0.000 min
Exp R.T.: 4.528 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



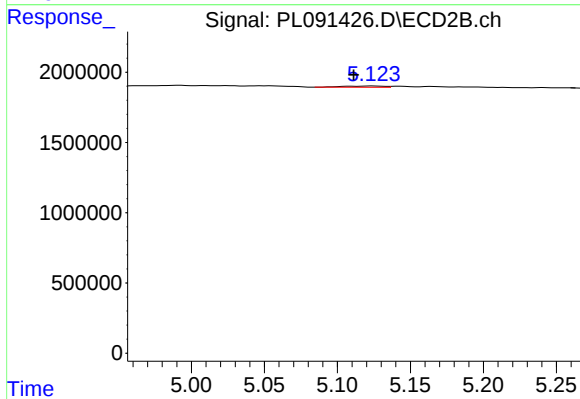
#6 beta-BHC

R.T.: 3.919 min
Delta R.T.: 0.002 min
Response: 241393
Conc: 0.21 ng/ml



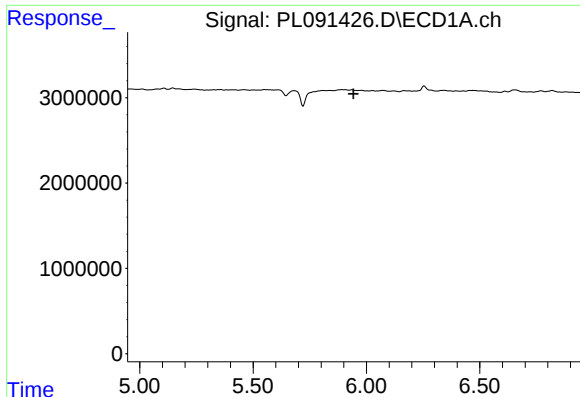
#9 Endosulfan I

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



#9 Endosulfan I

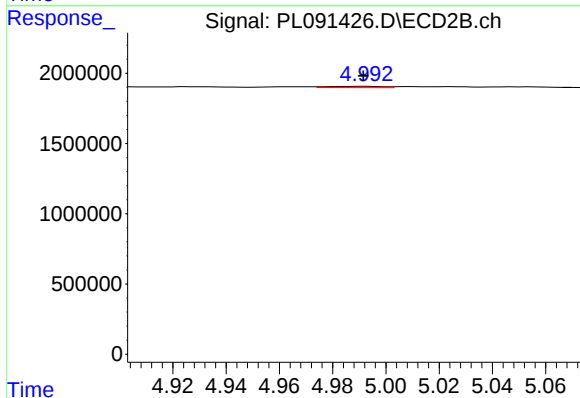
R.T.: 5.125 min
Delta R.T.: 0.013 min
Response: 174335
Conc: 0.08 ng/ml



#10 gamma-Chlordane

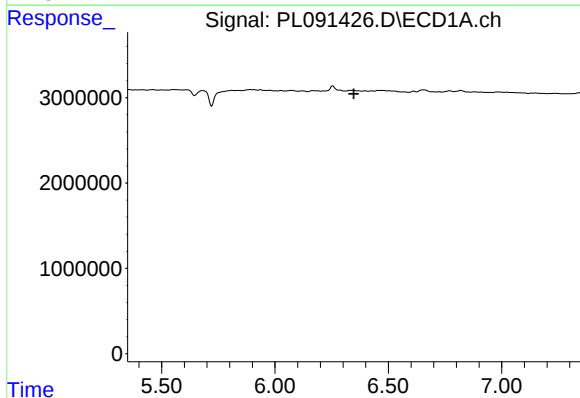
R.T.: 0.000 min
Exp R.T.: 5.943 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



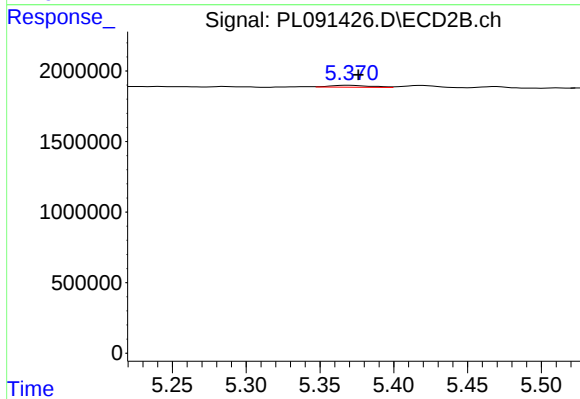
#10 gamma-Chlordane

R.T.: 4.993 min
Delta R.T.: 0.001 min
Response: 130640
Conc: 0.06 ng/ml



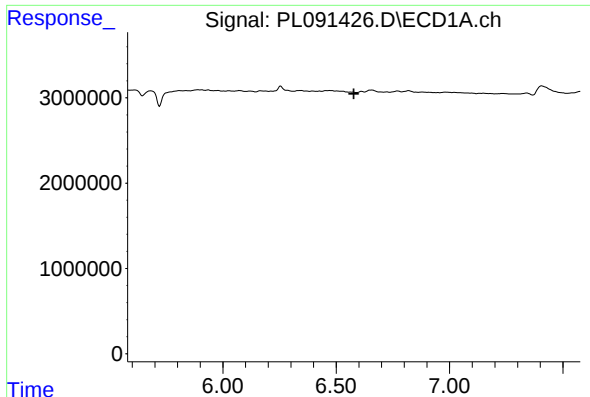
#13 Dieldrin

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



#13 Dieldrin

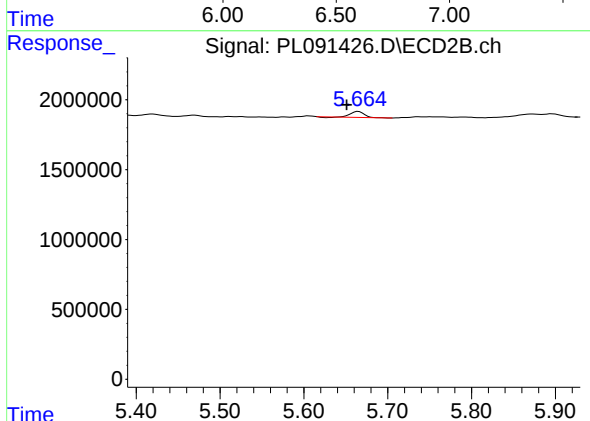
R.T.: 5.370 min
Delta R.T.: -0.006 min
Response: 256908
Conc: 0.11 ng/ml



#14 Endrin

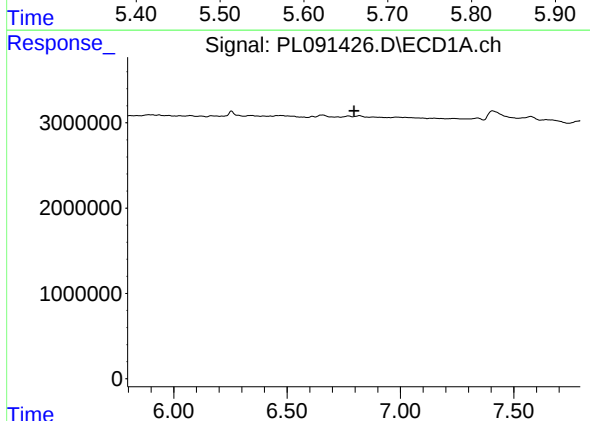
R.T.: 0.000 min
Exp R.T.: 6.577 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



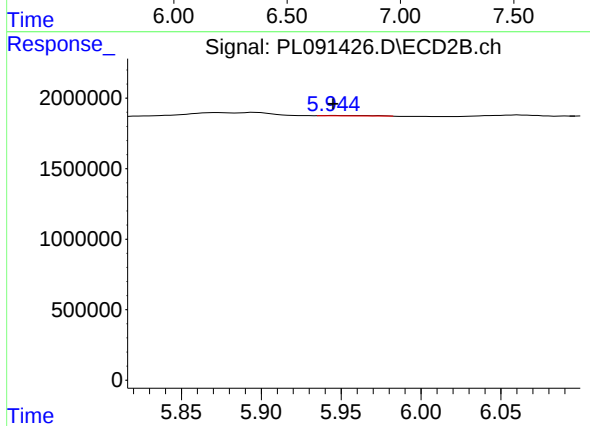
#14 Endrin

R.T.: 5.665 min
Delta R.T.: 0.014 min
Response: 472645
Conc: 0.23 ng/ml



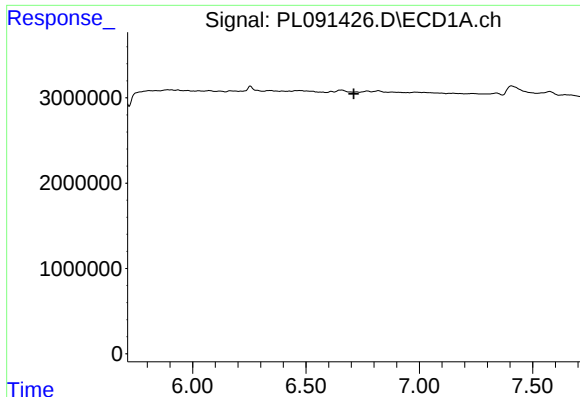
#15 Endosulfan II

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



#15 Endosulfan II

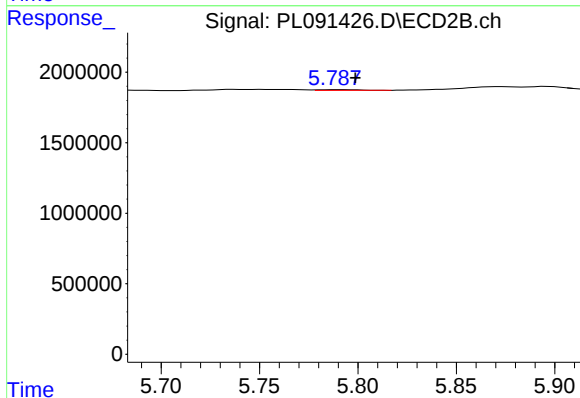
R.T.: 5.945 min
Delta R.T.: 0.000 min
Response: 38213
Conc: 0.02 ng/ml



#16 4,4'-DDD

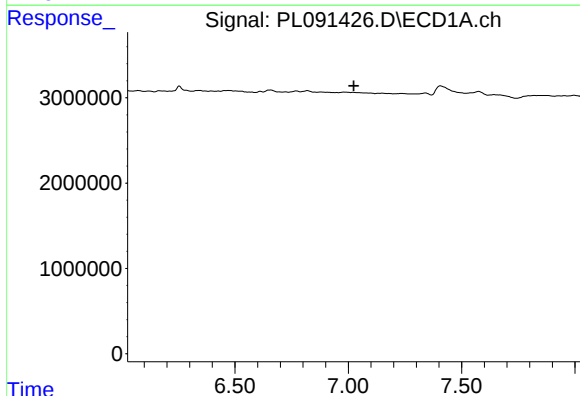
R.T.: 0.000 min
Exp R.T.: 6.711 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



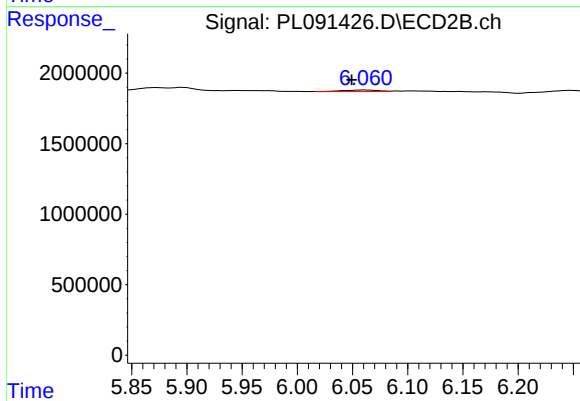
#16 4,4'-DDD

R.T.: 5.788 min
Delta R.T.: -0.010 min
Response: 70535
Conc: 0.04 ng/ml



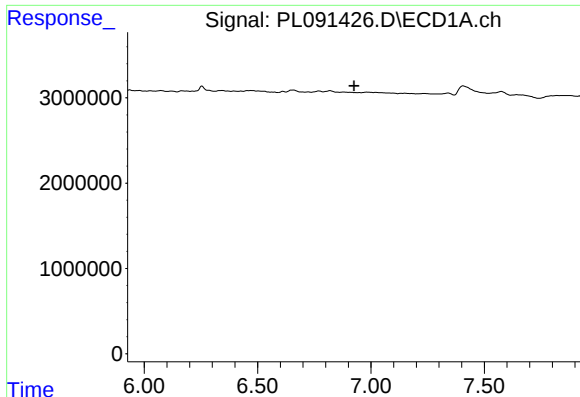
#17 4,4'-DDT

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



#17 4,4'-DDT

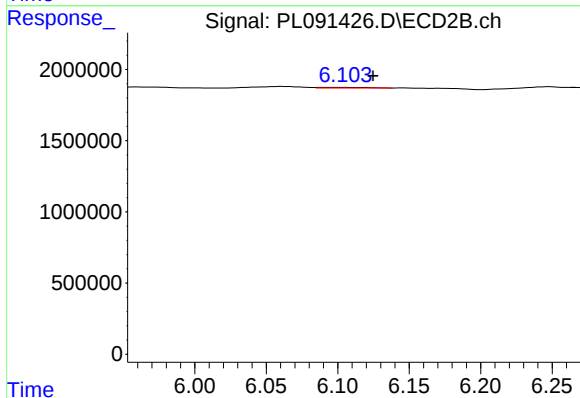
R.T.: 6.061 min
Delta R.T.: 0.011 min
Response: 247139
Conc: 0.14 ng/ml



#18 Endrin aldehyde

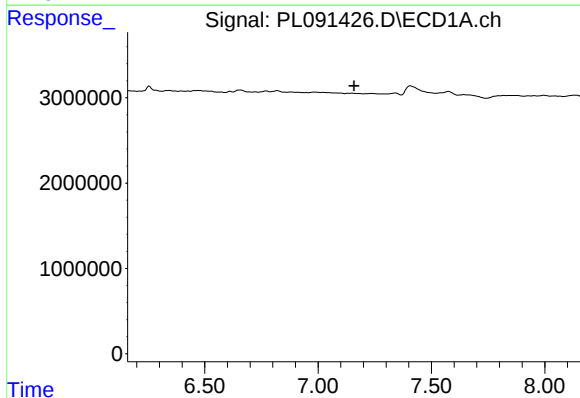
R.T.: 0.000 min
Exp R.T.: 6.925 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



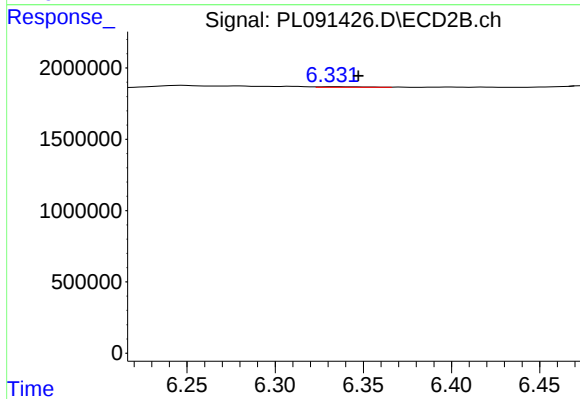
#18 Endrin aldehyde

R.T.: 6.105 min
Delta R.T.: -0.020 min
Response: 93911
Conc: 0.06 ng/ml



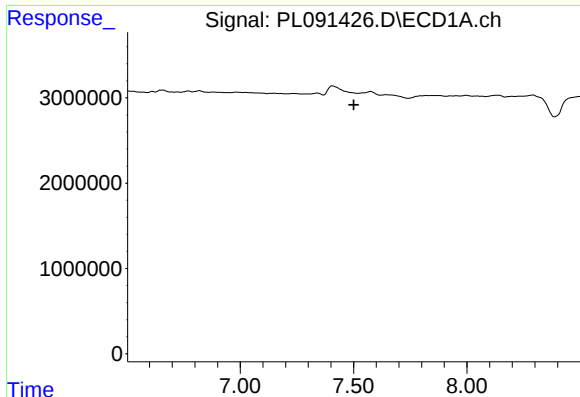
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

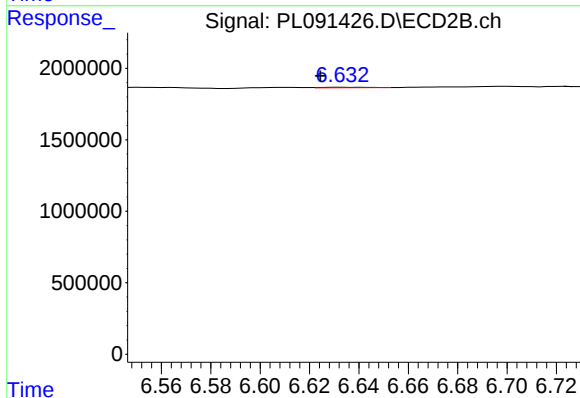
R.T.: 6.333 min
Delta R.T.: -0.014 min
Response: 85054
Conc: 0.04 ng/ml



#20 Methoxychlor

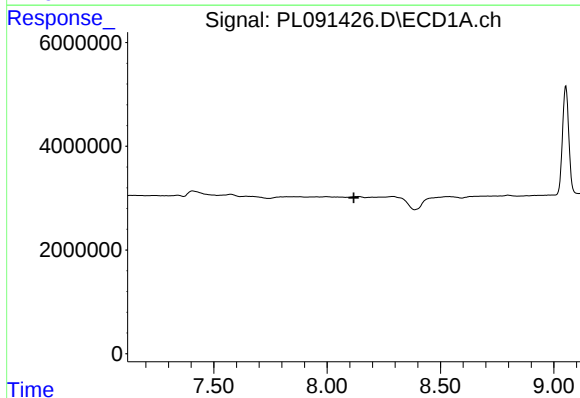
R.T.: 0.000 min
Exp R.T.: 7.501 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



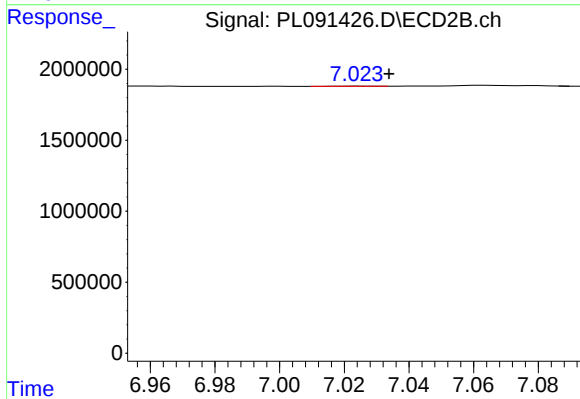
#20 Methoxychlor

R.T.: 6.633 min
Delta R.T.: 0.009 min
Response: 39642
Conc: 0.04 ng/ml



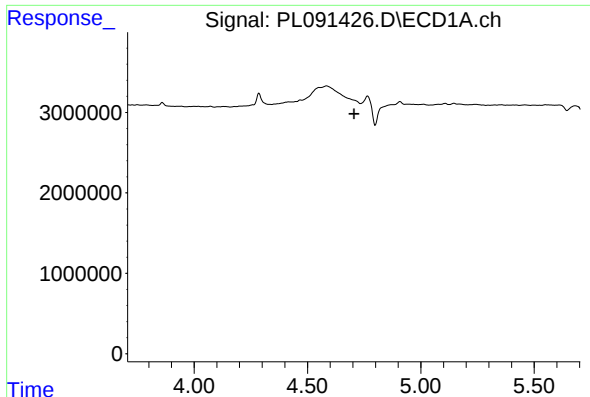
#22 Mirex

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



#22 Mirex

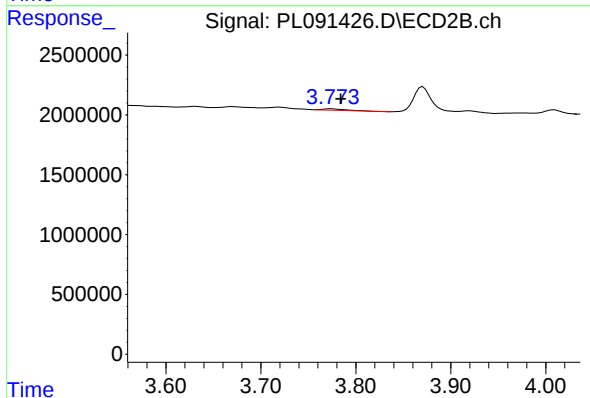
R.T.: 7.025 min
Delta R.T.: -0.009 min
Response: 9342
Conc: 0.01 ng/ml



#23 Chlordane-1

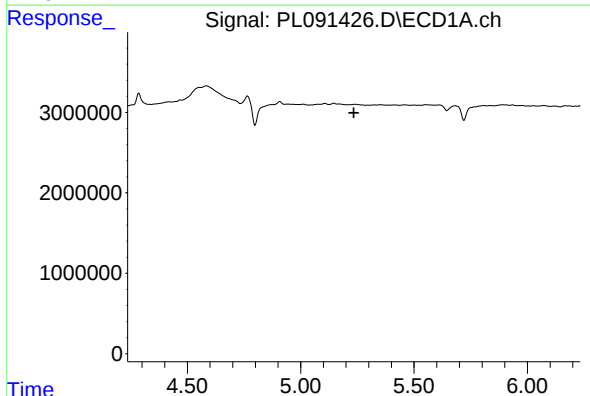
R.T.: 0.000 min
Exp R.T.: 4.706 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



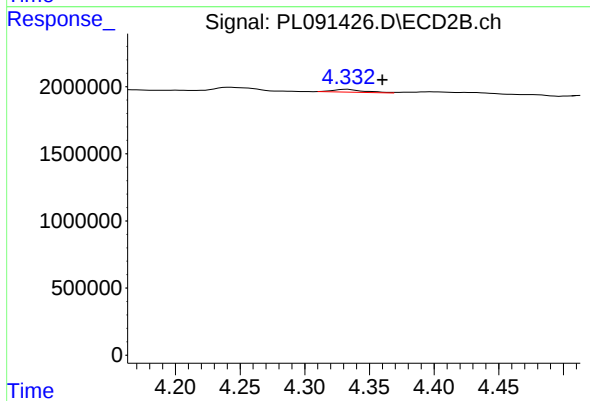
#23 Chlordane-1

R.T.: 3.774 min
Delta R.T.: -0.010 min
Response: 187127
Conc: 2.57 ng/ml



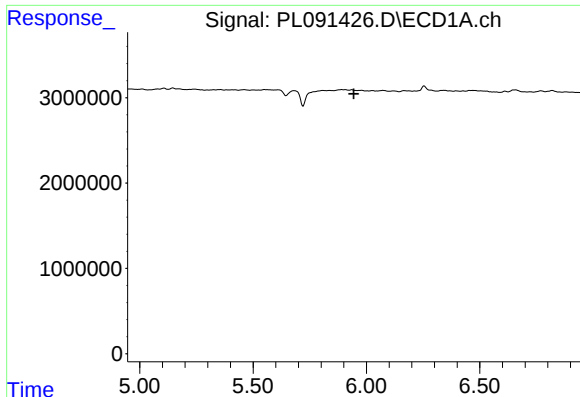
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 5.234 min
Response: 0
Conc: N.D.



#24 Chlordane-2

R.T.: 4.333 min
Delta R.T.: -0.027 min
Response: 364247
Conc: 3.88 ng/ml



#25 Chlordane-3

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

Instrument :
ECD_L
ClientSampleId :

#25 Chlordane-3

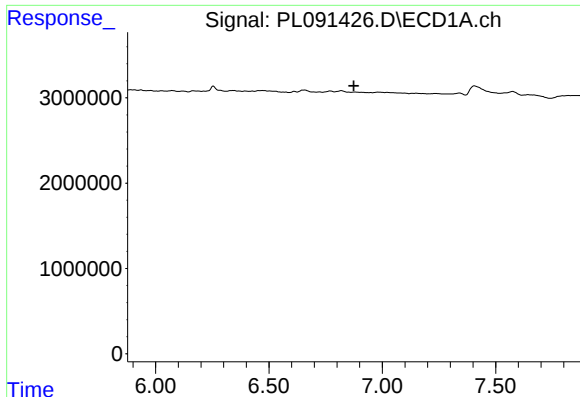
R.T.: 4.993 min
Delta R.T.: 0.001 min
Response: 130640
Conc: 0.54 ng/ml

#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 6.026 min
Response: 0
Conc: N.D.

#26 Chlordane-4

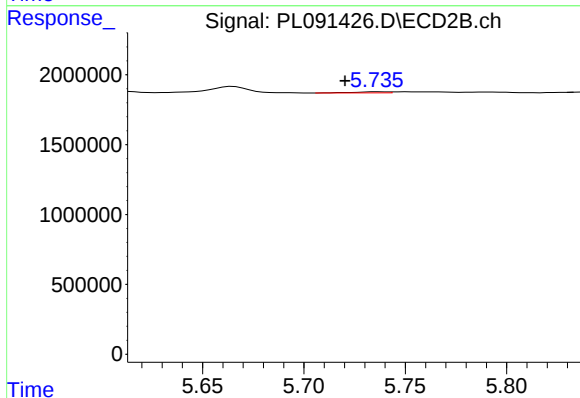
R.T.: 5.025 min
Delta R.T.: -0.029 min
Response: 73582
Conc: 0.32 ng/ml



#27 Chlordane-5

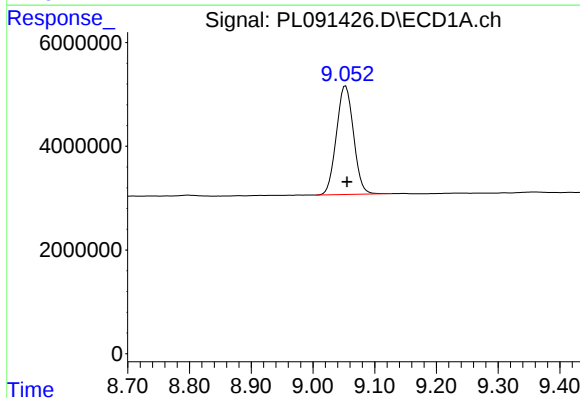
R.T.: 0.000 min
Exp R.T.: 6.875 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



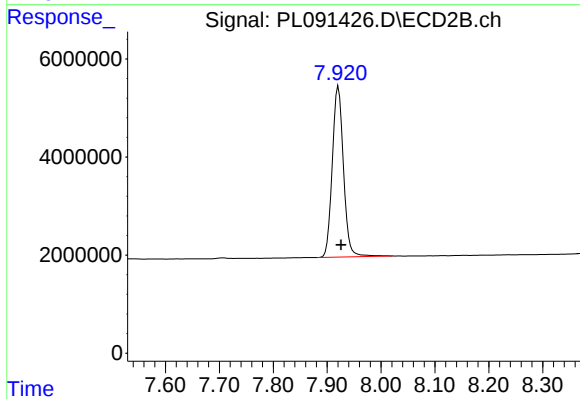
#27 Chlordane-5

R.T.: 5.736 min
Delta R.T.: 0.016 min
Response: 91434
Conc: 1.32 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.053 min
Delta R.T.: -0.002 min
Response: 40455127
Conc: 26.54 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.921 min
Delta R.T.: -0.005 min
Response: 50331125
Conc: 26.57 ng/ml