

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092724\
 Data File : PL092120.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Sep 2024 16:45
 Operator : AR\AJ
 Sample : P4204-02
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 BP-RW5FRACTANKSED-20240925

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 28 00:12:11 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092324.M
 Quant Title : GC Extractables
 QLast Update : Mon Sep 23 16:44:57 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...	3.541	2.781	41017014	51071860	18.437	20.363
28)	SA Decachlor...	9.060	7.921	22618903	34625354	13.807	13.839
Target Compounds							
2)	A alpha-BHC	0.000	3.272	0	48262	N.D.	0.013 #
3)	MA gamma-BHC...	0.000	3.637f	0	119154	N.D.	0.034 #
5)	MB Aldrin	0.000	4.258f	0	267626	N.D.	0.079 #
9)	A Endosulfan I	0.000	5.128f	0	193195	N.D.	0.070 #
10)	B gamma-Chl...	5.919f	4.965f	1881397	164657	0.761	0.055 #
11)	B alpha-Chl...	0.000	5.055	0	138150	N.D.	0.046 #
12)	B 4,4'-DDE	0.000	5.242	0	85275	N.D.	0.031 #
14)	MA Endrin	0.000	5.660	0	821354	N.D.	0.313 #
15)	B Endosulfa...	6.826f	0.000	880296	0	0.400	N.D. #
17)	MA 4,4'-DDT	0.000	6.040	0	255034	N.D.	0.110 #
18)	B Endrin al...	0.000	6.133	0	174762	N.D.	0.086 #
19)	B Endosulfa...	0.000	6.339	0	23120	N.D.	0.010 #
20)	A Methoxychlor	0.000	6.616	0	29288	N.D.	0.023 #
22)	Mirex	0.000	7.059f	0	438495	N.D.	0.180 #
23)	Chlordane-1	0.000	3.789	0	531377	N.D.	5.315 #
25)	Chlordane-3	5.919f	4.965f	1881397	164657	5.023	0.497 #
26)	Chlordane-4	0.000	5.055	0	138150	N.D.	0.435 #

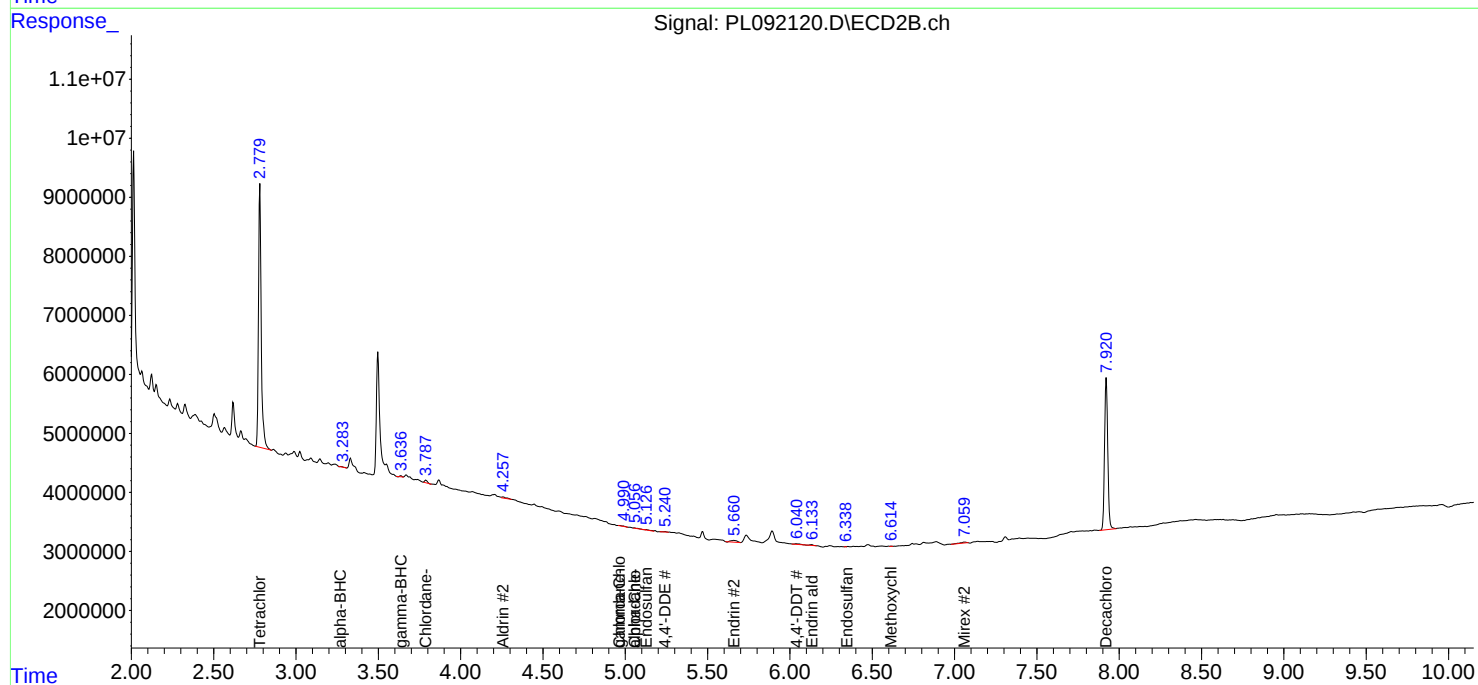
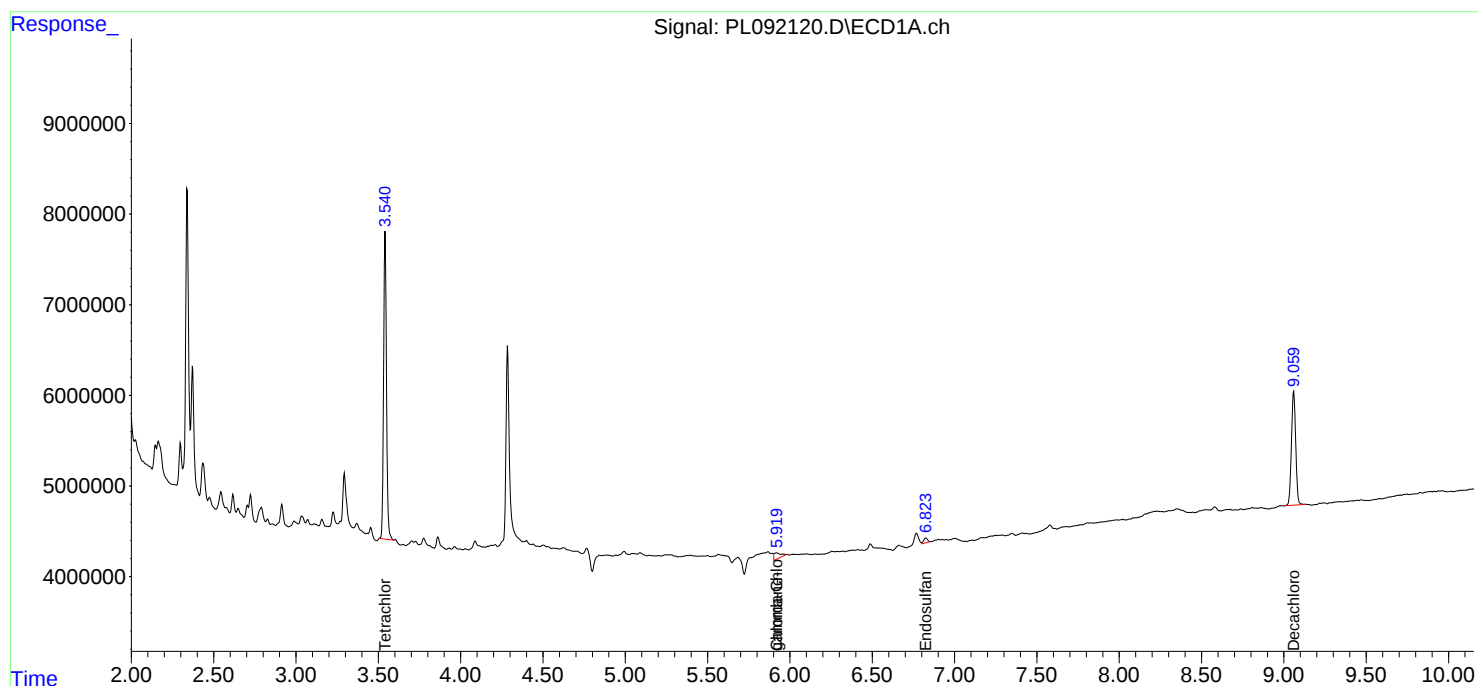
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

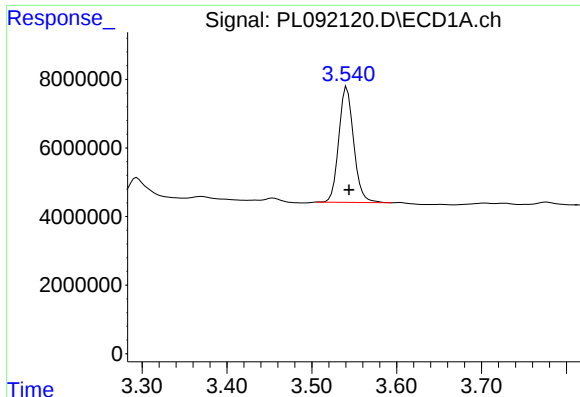
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092724\
Data File : PL092120.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Sep 2024 16:45
Operator : AR\AJ
Sample : P4204-02
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
BP-RW5FRACTANKSED-20240925

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 28 00:12:11 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092324.M
Quant Title : GC Extractables
QLast Update : Mon Sep 23 16:44:57 2024
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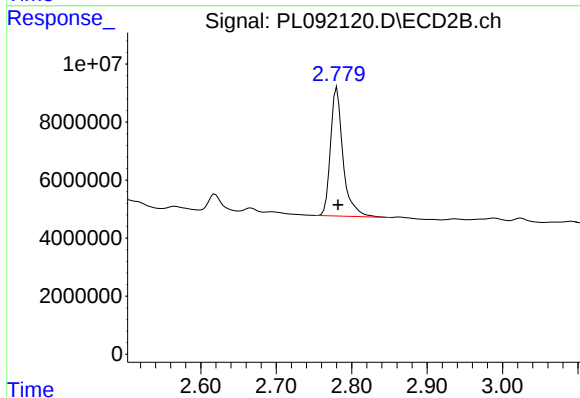




#1 Tetrachloro-m-xylene

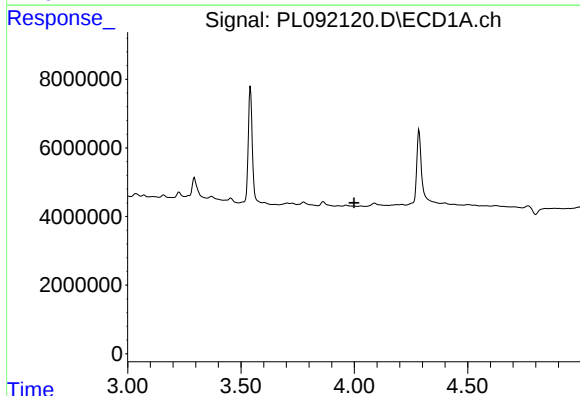
R.T.: 3.541 min
Delta R.T.: -0.003 min
Response: 41017014
Conc: 18.44 ng/ml

Instrument :
ECD_L
ClientSampleId :
BP-RW5FRACTANKSED-20240925



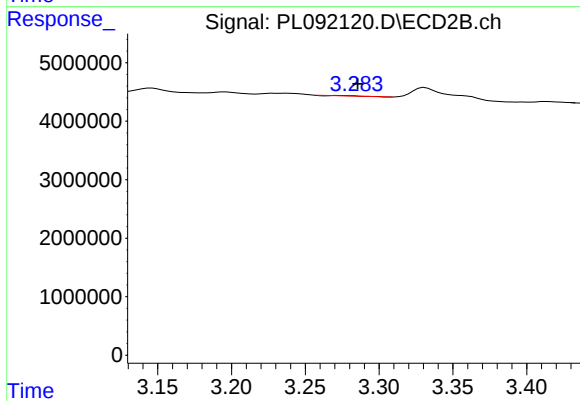
#1 Tetrachloro-m-xylene

R.T.: 2.781 min
Delta R.T.: -0.002 min
Response: 51071860
Conc: 20.36 ng/ml



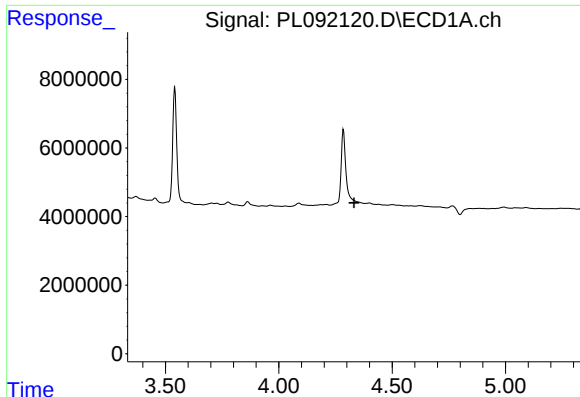
#2 alpha-BHC

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



#2 alpha-BHC

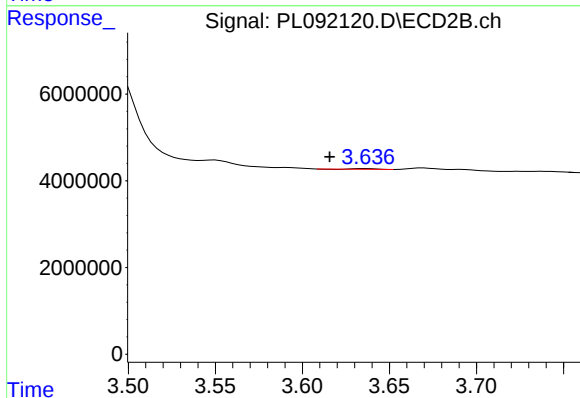
R.T.: 3.272 min
Delta R.T.: -0.014 min
Response: 48262
Conc: 0.01 ng/ml



#3 gamma-BHC (Lindane)

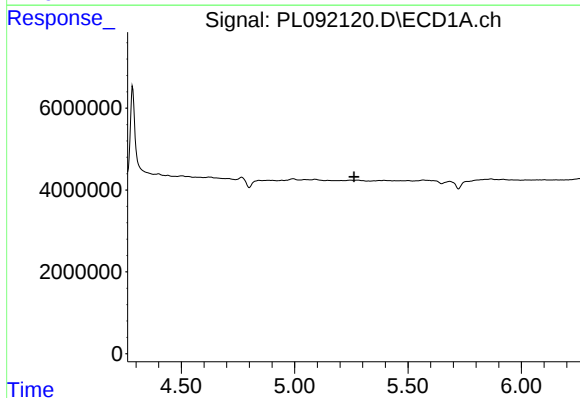
R.T.: 0.000 min
Exp R.T.: 4.332 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
BP-RW5FRACTANKSED-20240925



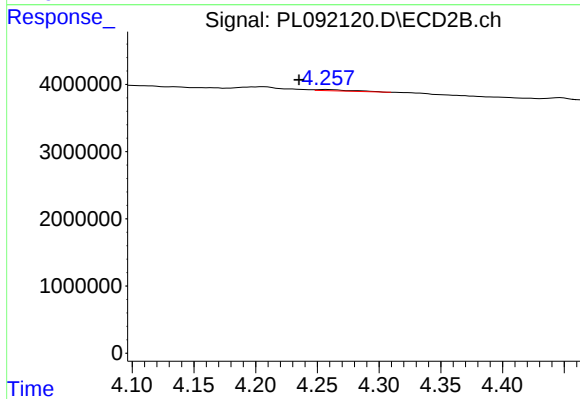
#3 gamma-BHC (Lindane)

R.T.: 3.637 min
Delta R.T.: 0.021 min
Response: 119154
Conc: 0.03 ng/ml



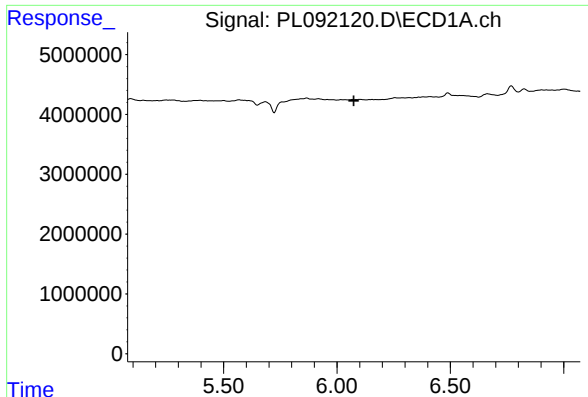
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.263 min
Response: 0
Conc: N.D.



#5 Aldrin

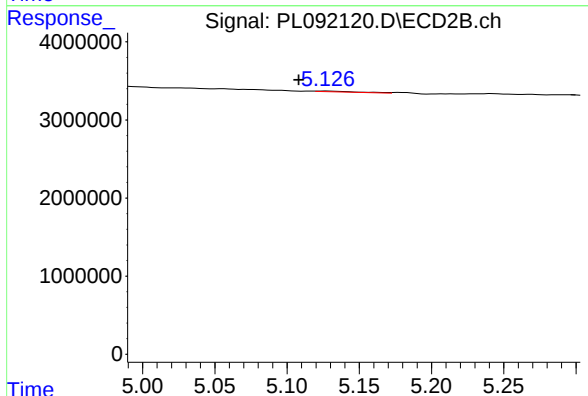
R.T.: 4.258 min
Delta R.T.: 0.023 min
Response: 267626
Conc: 0.08 ng/ml



#9 Endosulfan I

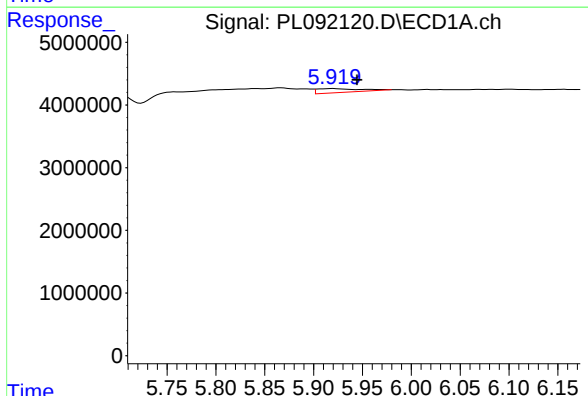
R.T.: 0.000 min
Exp R.T.: 6.075 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
BP-RW5FRACTANKSED-20240925



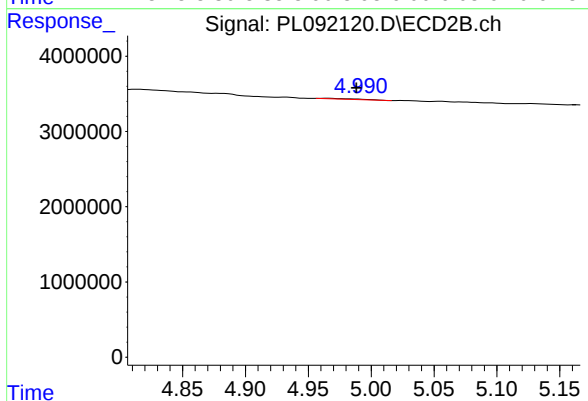
#9 Endosulfan I

R.T.: 5.128 min
Delta R.T.: 0.020 min
Response: 193195
Conc: 0.07 ng/ml



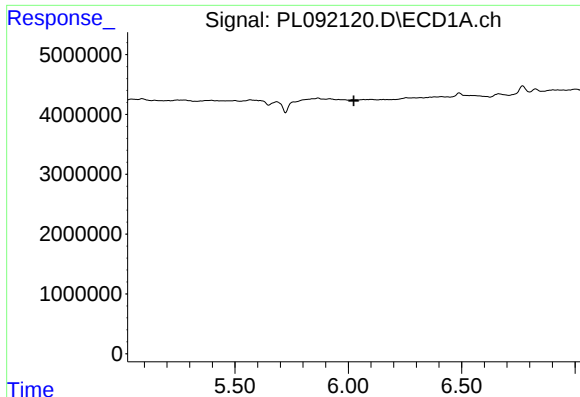
#10 gamma-Chlordane

R.T.: 5.919 min
Delta R.T.: -0.025 min
Response: 1881397
Conc: 0.76 ng/ml



#10 gamma-Chlordane

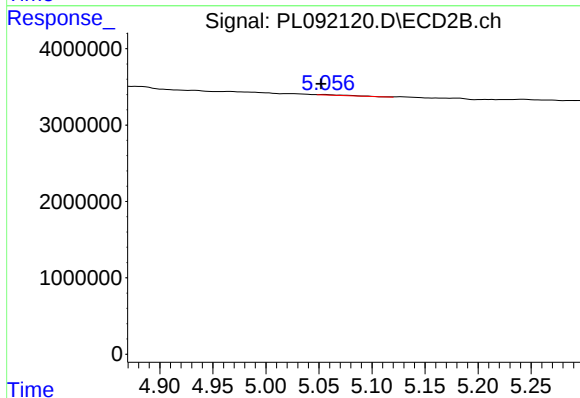
R.T.: 4.965 min
Delta R.T.: -0.023 min
Response: 164657
Conc: 0.05 ng/ml



#11 alpha-Chlordane

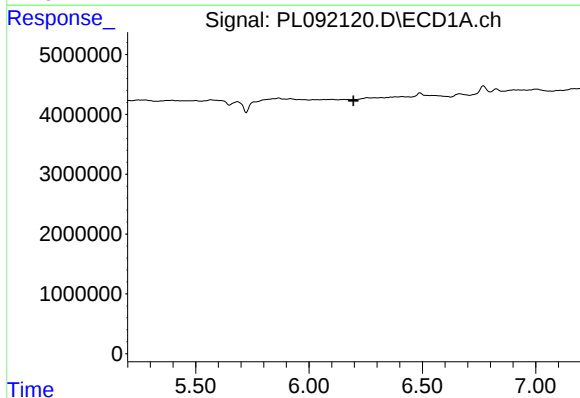
R.T.: 0.000 min
Exp R.T.: 6.024 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
BP-RW5FRACTANKSED-20240925



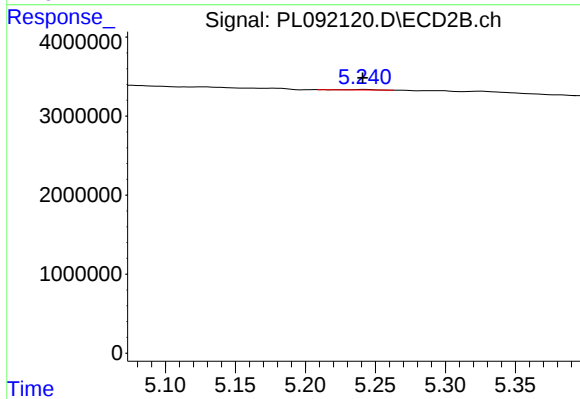
#11 alpha-Chlordane

R.T.: 5.055 min
Delta R.T.: 0.003 min
Response: 138150
Conc: 0.05 ng/ml



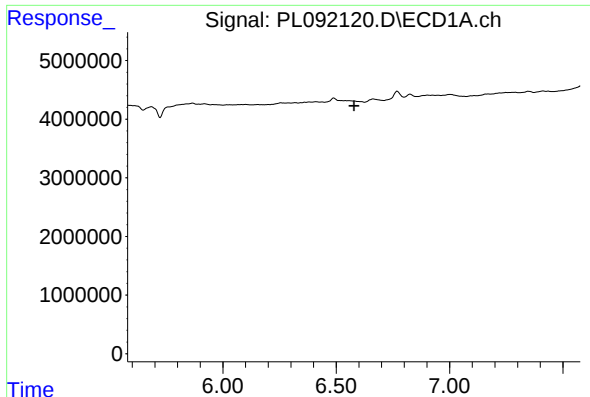
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 6.197 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

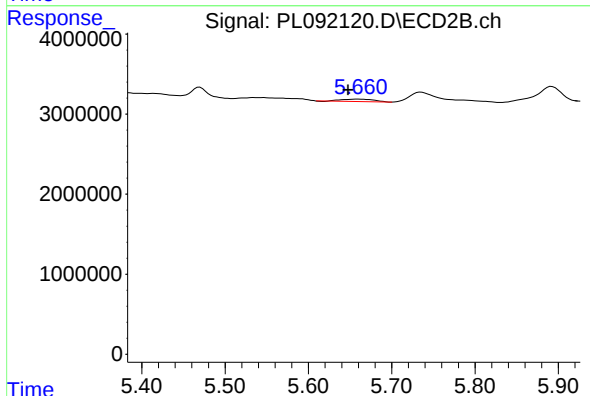
R.T.: 5.242 min
Delta R.T.: 0.001 min
Response: 85275
Conc: 0.03 ng/ml



#14 Endrin

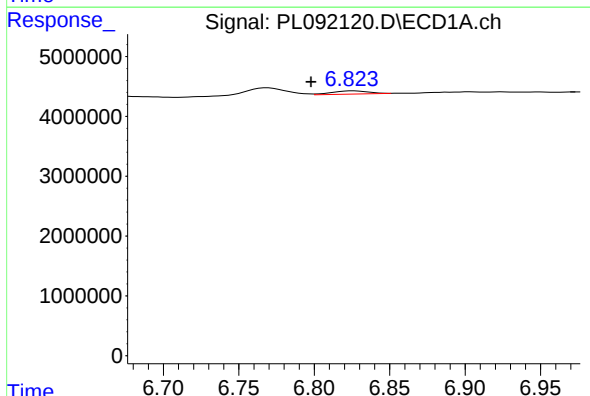
R.T.: 0.000 min
Exp R.T.: 6.579 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
BP-RW5FRACTANKSED-20240925



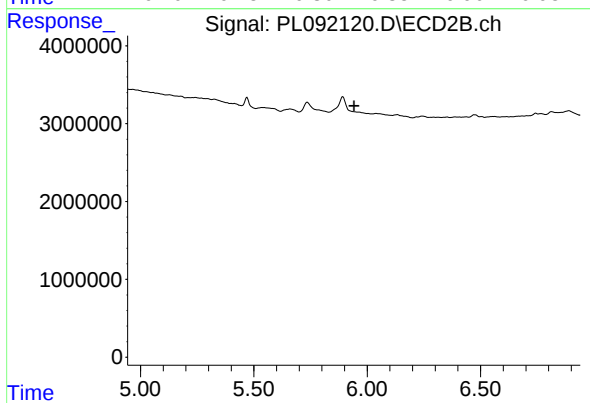
#14 Endrin

R.T.: 5.660 min
Delta R.T.: 0.012 min
Response: 821354
Conc: 0.31 ng/ml



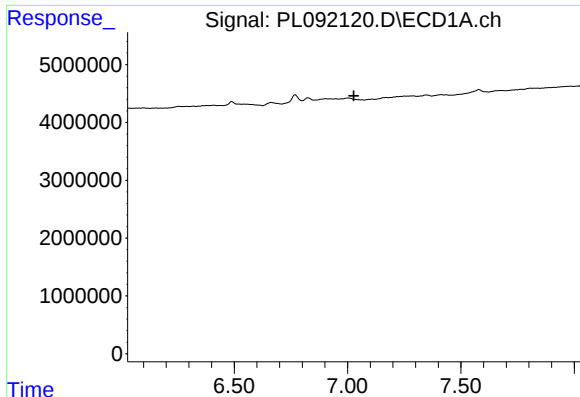
#15 Endosulfan II

R.T.: 6.826 min
Delta R.T.: 0.028 min
Response: 880296
Conc: 0.40 ng/ml



#15 Endosulfan II

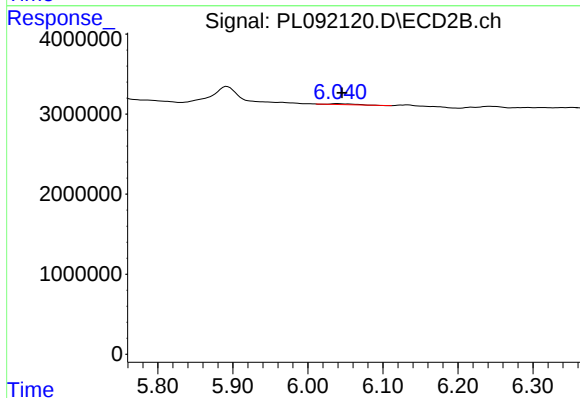
R.T.: 0.000 min
Exp R.T.: 5.942 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

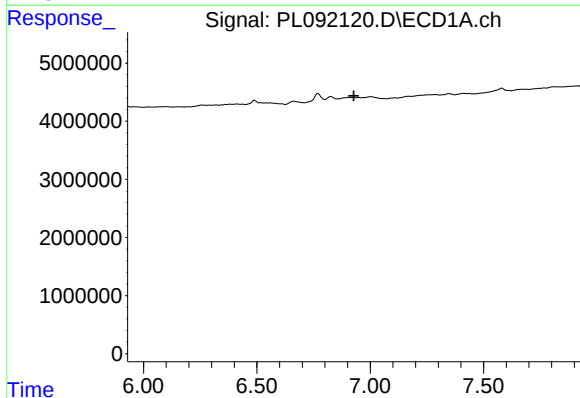
R.T.: 0.000 min
Exp R.T.: 7.028 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
BP-RW5FRACTANKSED-20240925



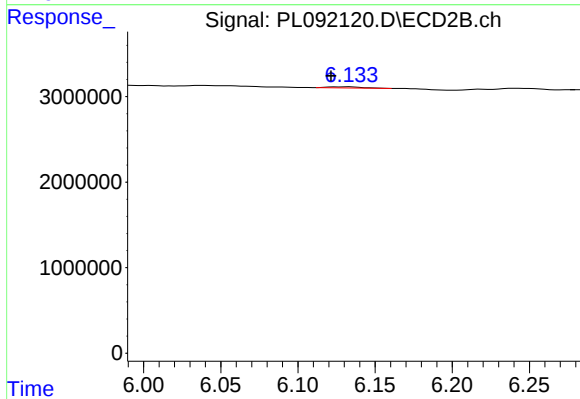
#17 4,4'-DDT

R.T.: 6.040 min
Delta R.T.: -0.006 min
Response: 255034
Conc: 0.11 ng/ml



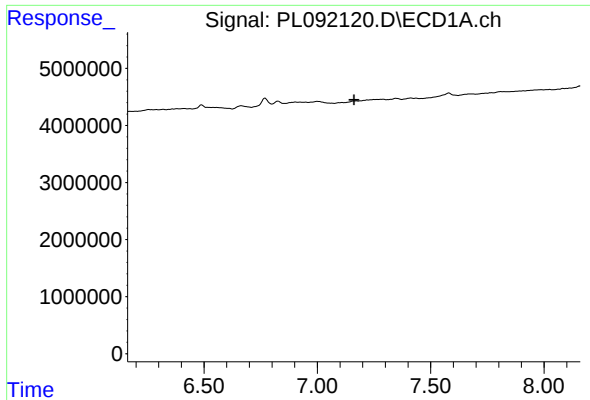
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.928 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

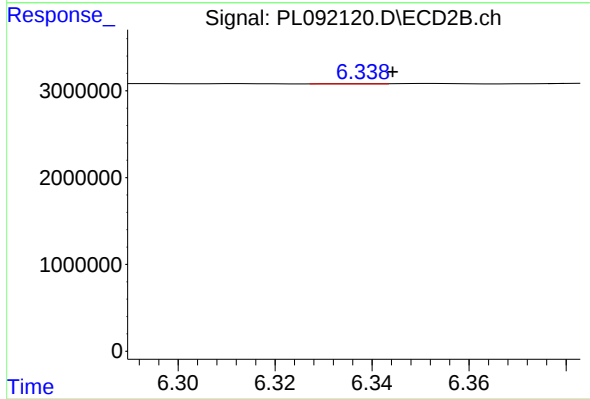
R.T.: 6.133 min
Delta R.T.: 0.012 min
Response: 174762
Conc: 0.09 ng/ml



#19 Endosulfan Sulfate

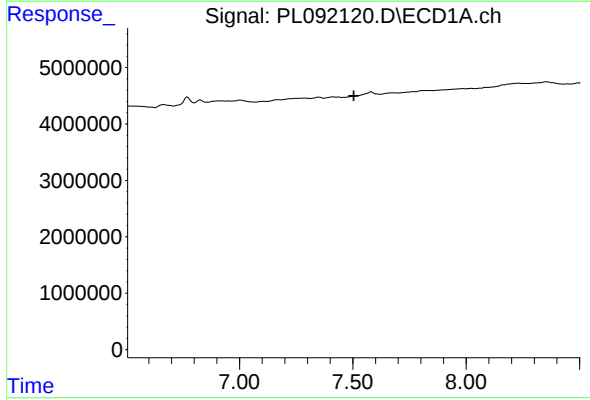
R.T.: 0.000 min
Exp R.T.: 7.163 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
BP-RW5FRACTANKSED-20240925



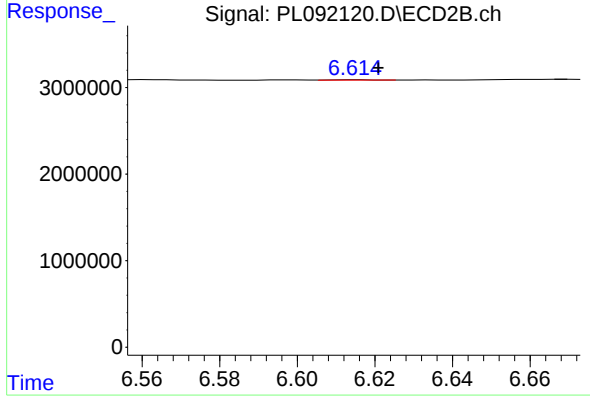
#19 Endosulfan Sulfate

R.T.: 6.339 min
Delta R.T.: -0.005 min
Response: 23120
Conc: 0.01 ng/ml



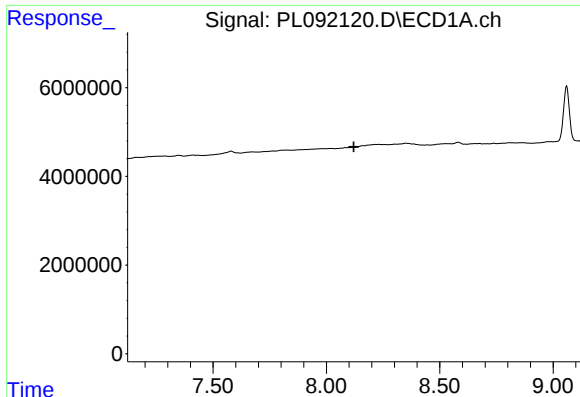
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.504 min
Response: 0
Conc: N.D.



#20 Methoxychlor

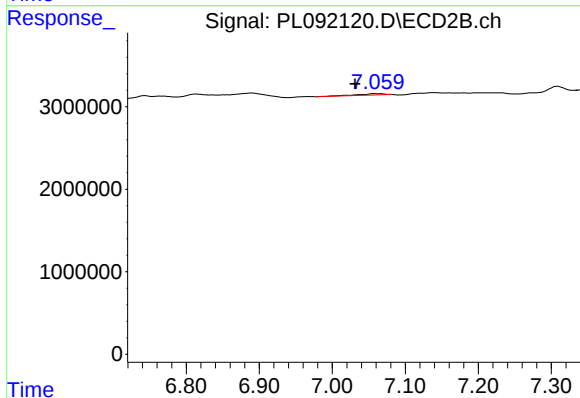
R.T.: 6.616 min
Delta R.T.: -0.005 min
Response: 29288
Conc: 0.02 ng/ml



#22 Mirex

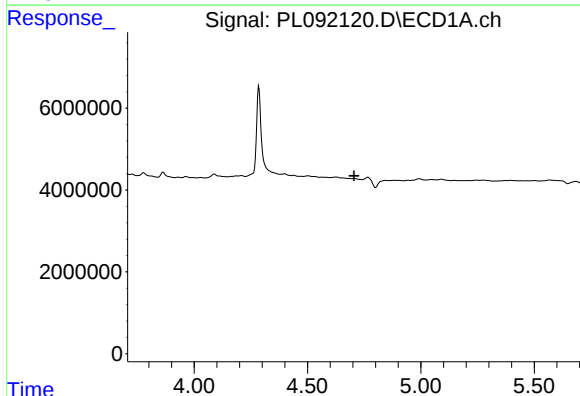
R.T.: 0.000 min
Exp R.T.: 8.121 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
BP-RW5FRACTANKSED-20240925



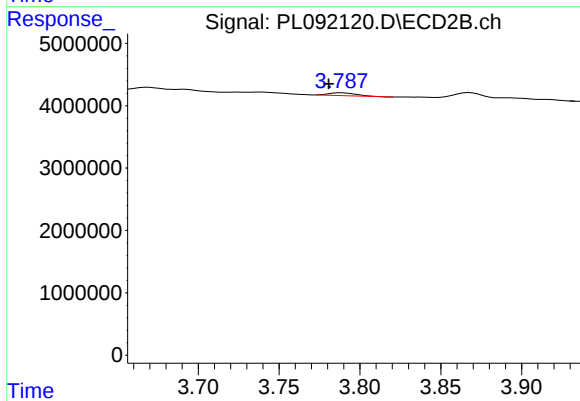
#22 Mirex

R.T.: 7.059 min
Delta R.T.: 0.028 min
Response: 438495
Conc: 0.18 ng/ml



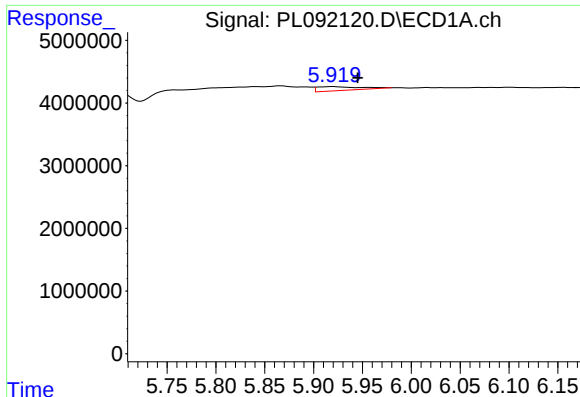
#23 Chlordane-1

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



#23 Chlordane-1

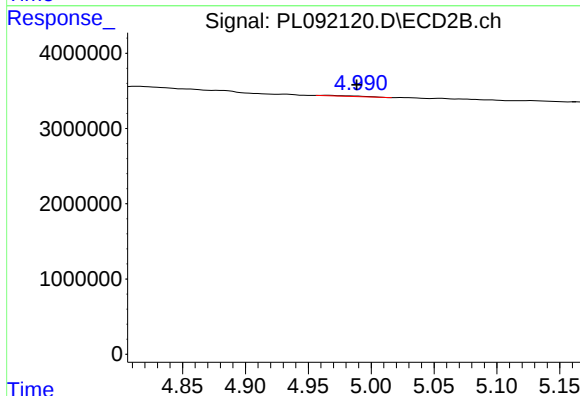
R.T.: 3.789 min
Delta R.T.: 0.008 min
Response: 531377
Conc: 5.31 ng/ml



#25 Chlordane-3

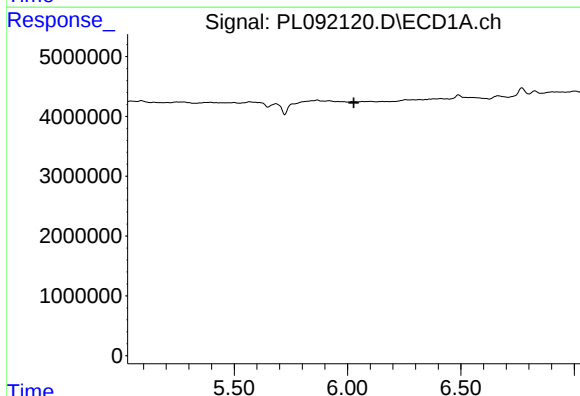
R.T.: 5.919 min
Delta R.T.: -0.026 min
Response: 1881397
Conc: 5.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
BP-RW5FRACTANKSED-20240925



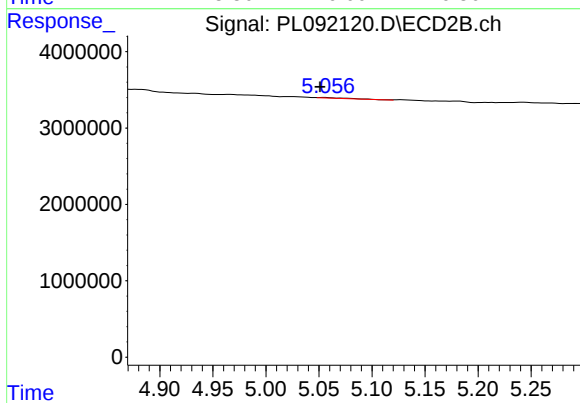
#25 Chlordane-3

R.T.: 4.965 min
Delta R.T.: -0.023 min
Response: 164657
Conc: 0.50 ng/ml



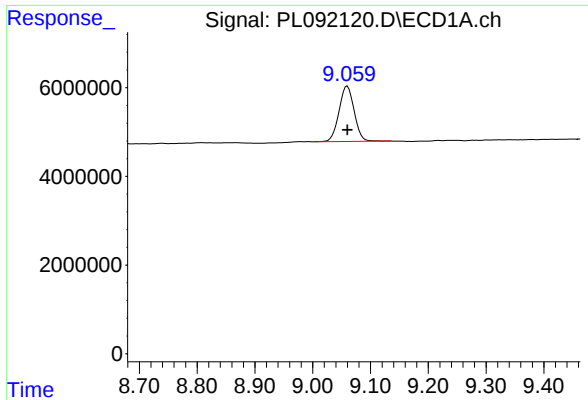
#26 Chlordane-4

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



#26 Chlordane-4

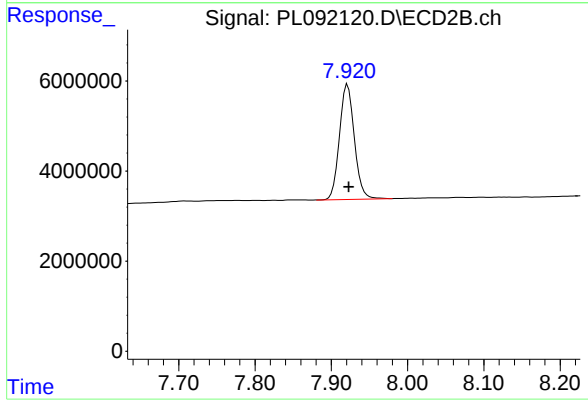
R.T.: 5.055 min
Delta R.T.: 0.004 min
Response: 138150
Conc: 0.44 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.060 min
Delta R.T.: 0.000 min
Response: 22618903
Conc: 13.81 ng/ml

Instrument :
ECD_L
ClientSampleId :
BP-RW5FRACTANKSED-20240925



#28 Decachlorobiphenyl

R.T.: 7.921 min
Delta R.T.: -0.001 min
Response: 34625354
Conc: 13.84 ng/ml