

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL120924\
 Data File : PL093339.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Dec 2024 15:16
 Operator : AR\AJ
 Sample : P5176-01 10X
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 EO-02-12062024

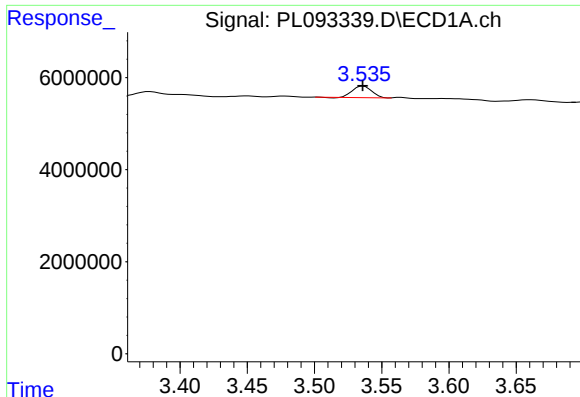
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 10 00:29:46 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112524.M
 Quant Title : GC Extractables
 QLast Update : Mon Nov 25 15:18:43 2024
 Response via : Initial Calibration
 Integrator: ChemStation

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...	3.536	2.775	2470756	6101103	0.951	2.115 #
28)	SA Decachlor...	9.055	7.913	1398975	3817231	0.805	1.336 #
Target Compounds							
2)	A alpha-BHC	0.000	3.298f	0	638071	N.D.	0.149 #
4)	MA Heptachlor	0.000	3.966f	0	286346	N.D.	0.071 #
5)	MB Aldrin	0.000	4.212	0	6021843	N.D.	1.513 #
6)	B beta-BHC	0.000	3.914	0	437441	N.D.	0.246 #
7)	B delta-BHC	0.000	4.135	0	6683092	N.D.	1.566 #
8)	B Heptachlo...	0.000	4.729	0	5585987	N.D.	1.534 #
9)	A Endosulfan I	0.000	5.107	0	3022333	N.D.	0.904 #
10)	B gamma-Chl...	0.000	4.981	0	1979205	N.D.	0.534 #
11)	B alpha-Chl...	0.000	5.042	0	2260462	N.D.	0.623 #
12)	B 4,4'-DDE	0.000	5.229	0	564084	N.D.	0.158 #
13)	MA Dieldrin	0.000	5.369	0	3582331	N.D.	0.972 #
14)	MA Endrin	0.000	5.656f	0	2401639	N.D.	0.753 #
15)	B Endosulfa...	0.000	5.925	0	2552009	N.D.	0.805 #
17)	MA 4,4'-DDT	0.000	6.033	0	2547535	N.D.	0.860 #
22)	Mirex	0.000	7.035	0	1145658	N.D.	0.426 #
24)	Chlordane-2	0.000	4.348	0	5198290	N.D.	38.794 #
25)	Chlordane-3	0.000	4.981	0	1979205	N.D.	4.926 #
26)	Chlordane-4	0.000	5.042	0	2260462	N.D.	5.795 #
27)	Chlordane-5	0.000	5.925	0	2552009	N.D.	18.624 #

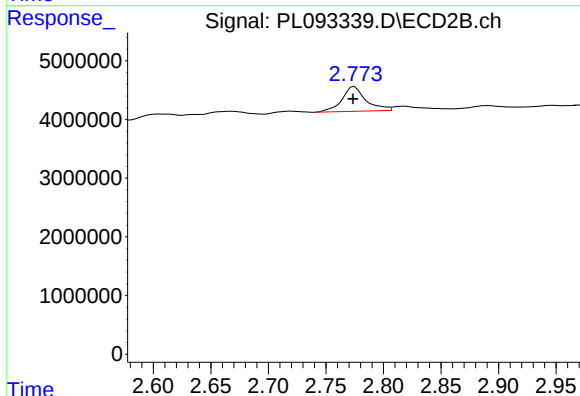
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

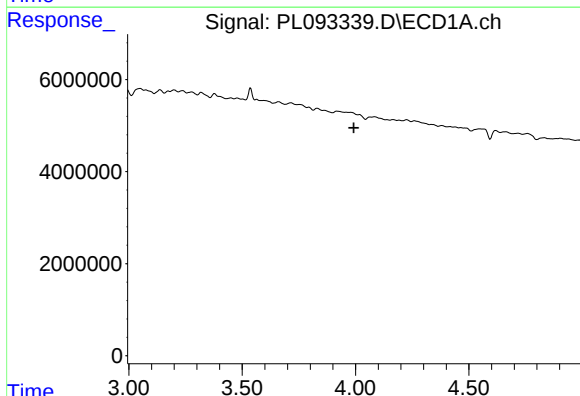
R.T.: 3.536 min
Delta R.T.: 0.000 min
Response: 2470756
Conc: 0.95 ng/ml

Instrument :
ECD_L
ClientSampleId :
EO-02-12062024



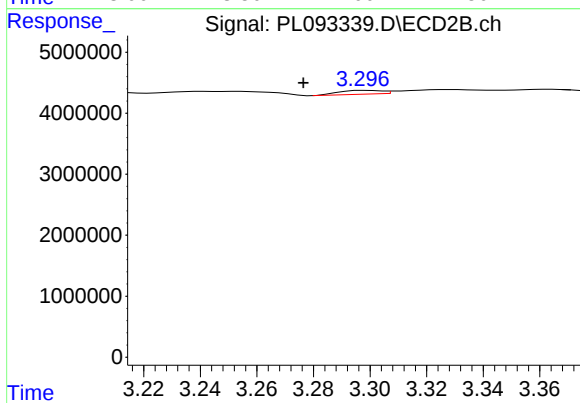
#1 Tetrachloro-m-xylene

R.T.: 2.775 min
Delta R.T.: 0.001 min
Response: 6101103
Conc: 2.12 ng/ml



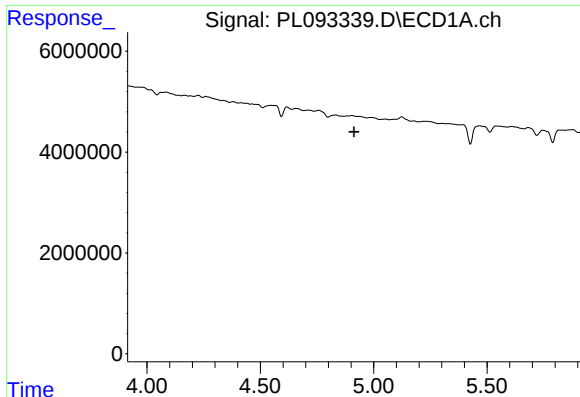
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.992 min
Response: 0
Conc: N.D.



#2 alpha-BHC

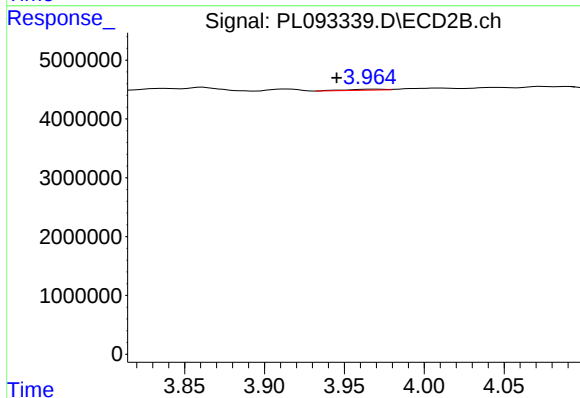
R.T.: 3.298 min
Delta R.T.: 0.022 min
Response: 638071
Conc: 0.15 ng/ml



#4 Heptachlor

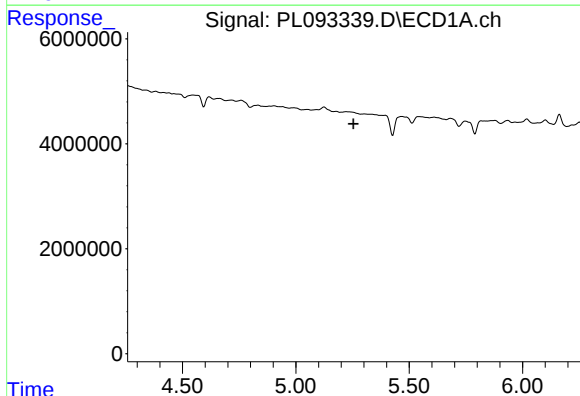
R.T.: 0.000 min
Exp R.T.: 4.913 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
EO-02-12062024



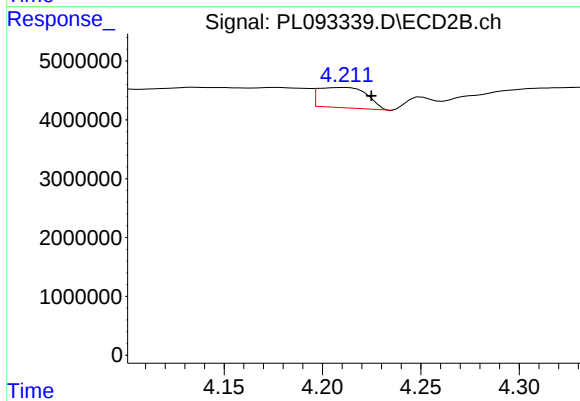
#4 Heptachlor

R.T.: 3.966 min
Delta R.T.: 0.021 min
Response: 286346
Conc: 0.07 ng/ml



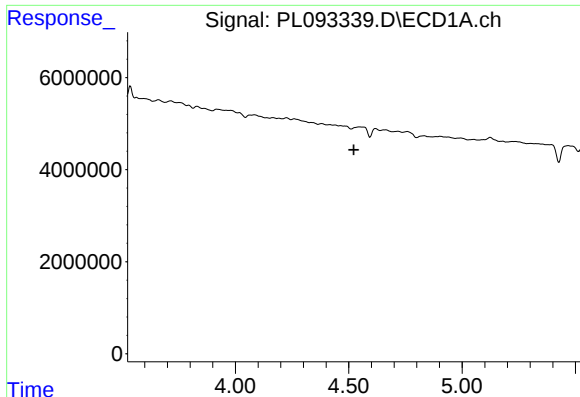
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.255 min
Response: 0
Conc: N.D.



#5 Aldrin

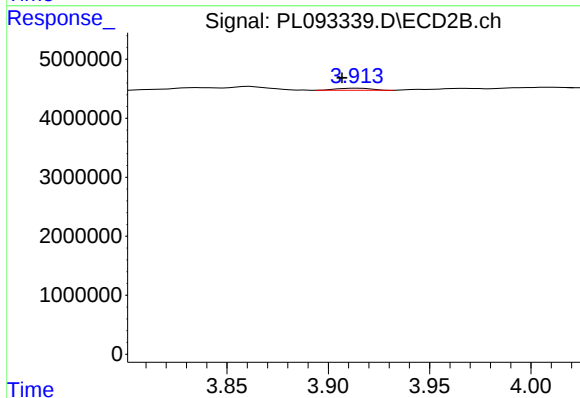
R.T.: 4.212 min
Delta R.T.: -0.013 min
Response: 6021843
Conc: 1.51 ng/ml



#6 beta-BHC

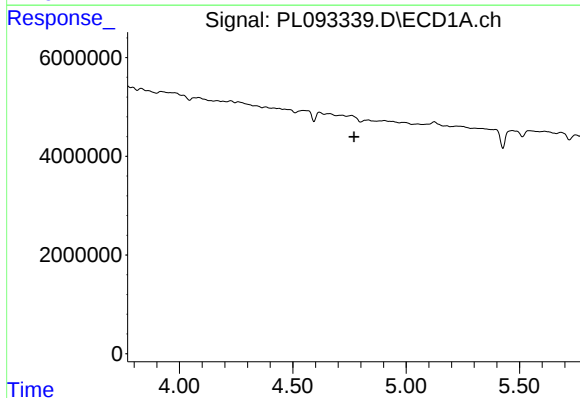
R.T.: 0.000 min
Exp R.T.: 4.523 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
EO-02-12062024



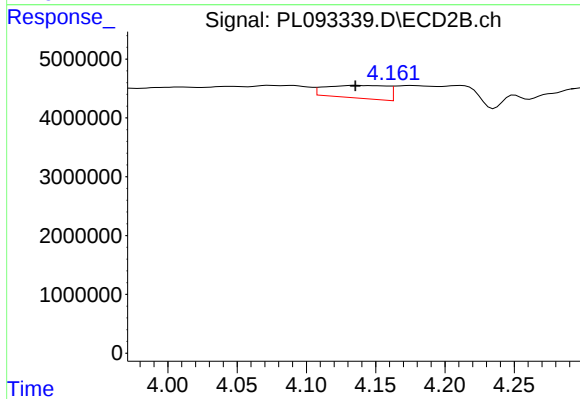
#6 beta-BHC

R.T.: 3.914 min
Delta R.T.: 0.008 min
Response: 437441
Conc: 0.25 ng/ml



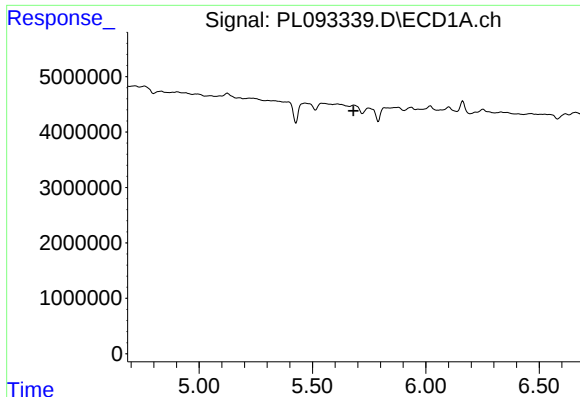
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.770 min
Response: 0
Conc: N.D.



#7 delta-BHC

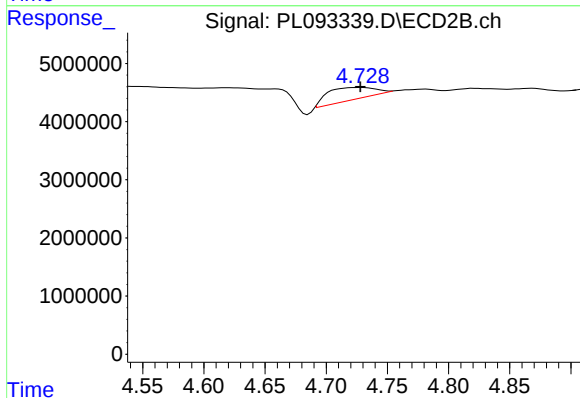
R.T.: 4.135 min
Delta R.T.: 0.000 min
Response: 6683092
Conc: 1.57 ng/ml



#8 Heptachlor epoxide

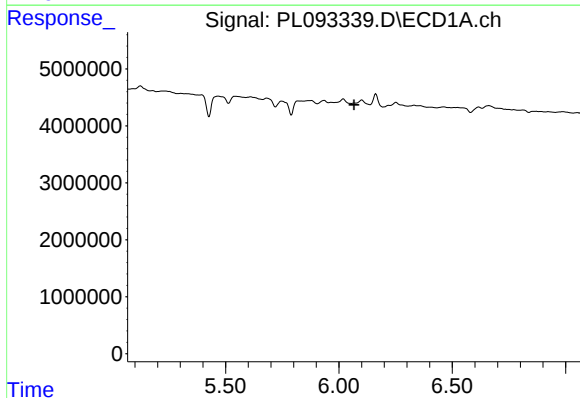
R.T.: 0.000 min
Exp R.T. : 5.681 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
EO-02-12062024



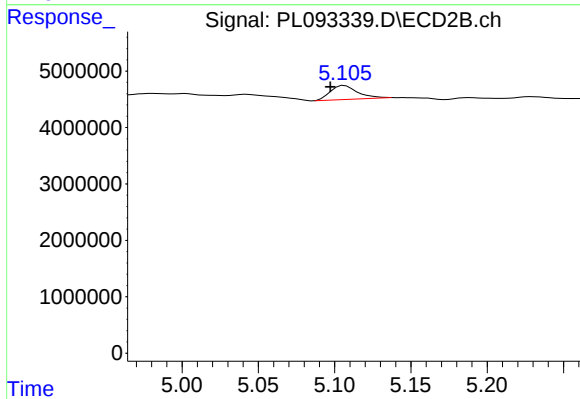
#8 Heptachlor epoxide

R.T.: 4.729 min
Delta R.T.: 0.002 min
Response: 5585987
Conc: 1.53 ng/ml



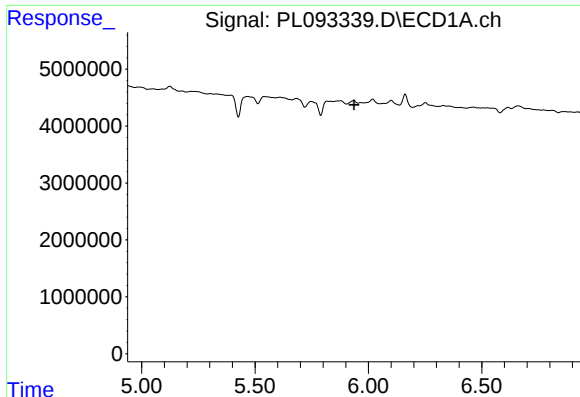
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.067 min
Response: 0
Conc: N.D.



#9 Endosulfan I

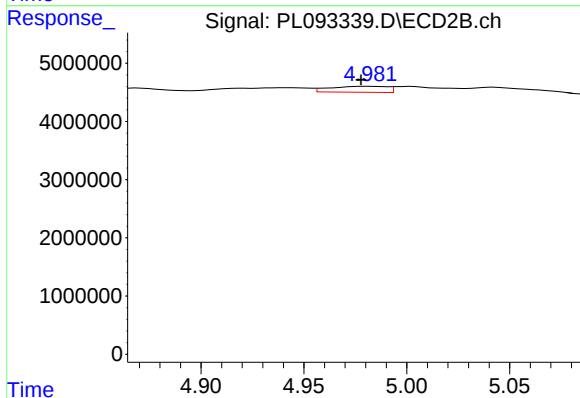
R.T.: 5.107 min
Delta R.T.: 0.009 min
Response: 3022333
Conc: 0.90 ng/ml



#10 gamma-Chlordane

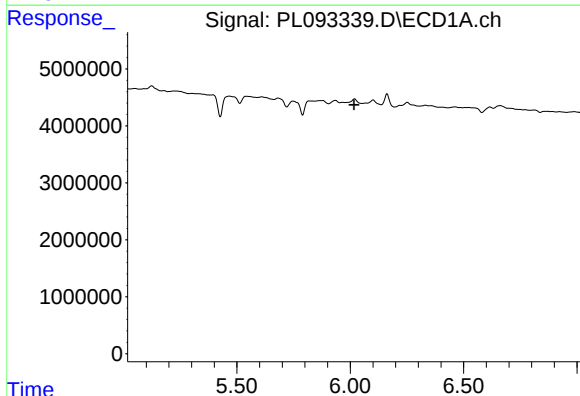
R.T.: 0.000 min
Exp R.T.: 5.938 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
EO-02-12062024



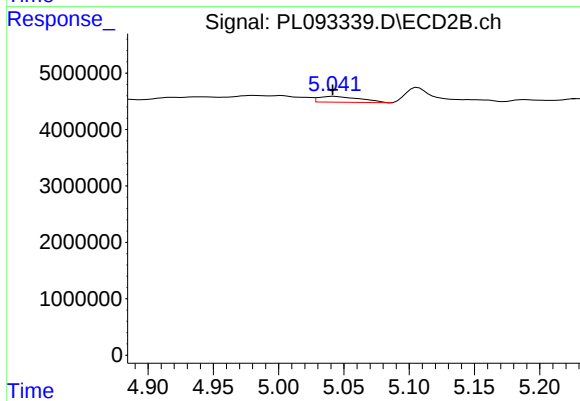
#10 gamma-Chlordane

R.T.: 4.981 min
Delta R.T.: 0.004 min
Response: 1979205
Conc: 0.53 ng/ml



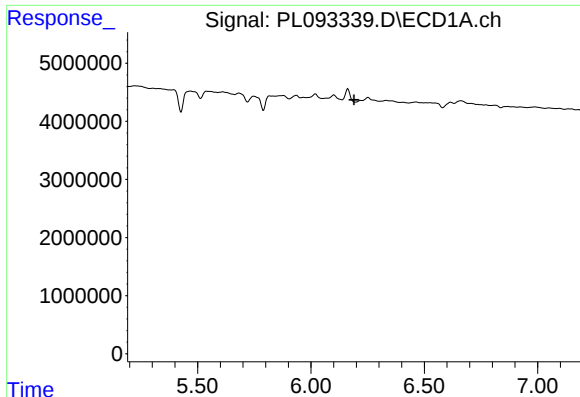
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 6.016 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

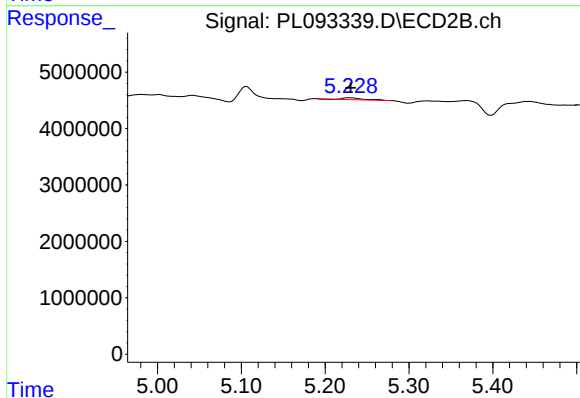
R.T.: 5.042 min
Delta R.T.: 0.000 min
Response: 2260462
Conc: 0.62 ng/ml



#12 4,4'-DDE

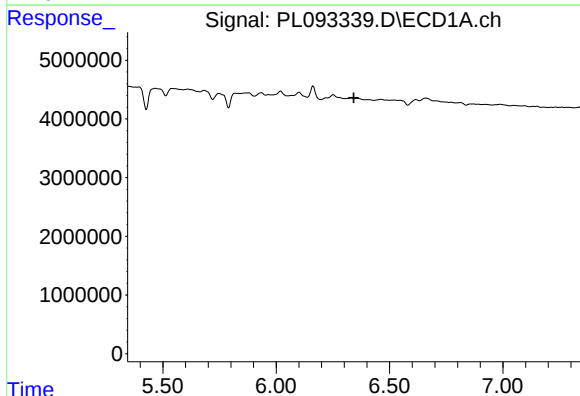
R.T.: 0.000 min
Exp R.T.: 6.190 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
EO-02-12062024



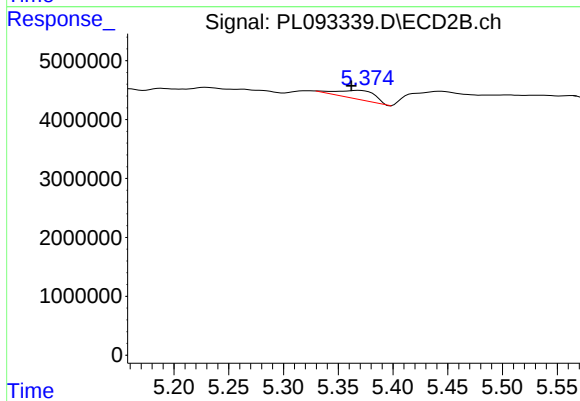
#12 4,4'-DDE

R.T.: 5.229 min
Delta R.T.: -0.001 min
Response: 564084
Conc: 0.16 ng/ml



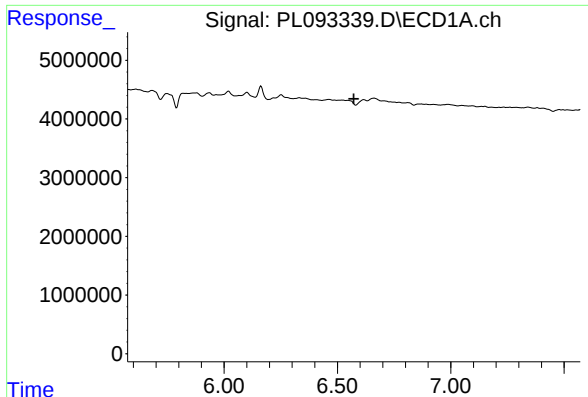
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 6.342 min
Response: 0
Conc: N.D.



#13 Dieldrin

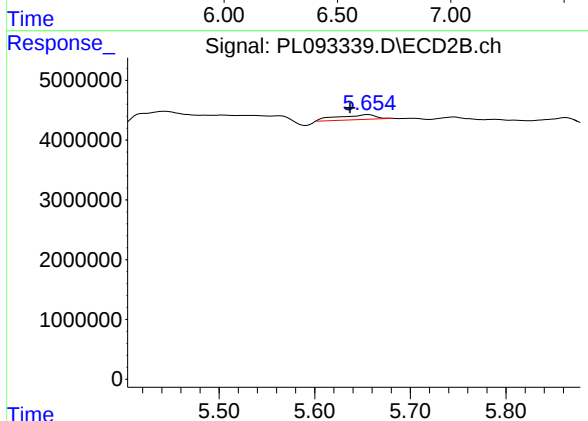
R.T.: 5.369 min
Delta R.T.: 0.007 min
Response: 3582331
Conc: 0.97 ng/ml



#14 Endrin

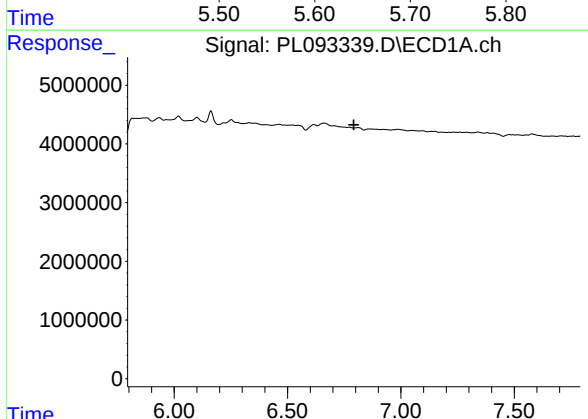
R.T.: 0.000 min
Exp R.T.: 6.572 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
EO-02-12062024



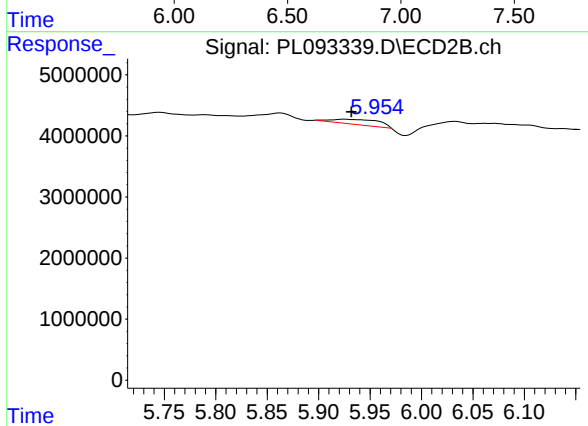
#14 Endrin

R.T.: 5.656 min
Delta R.T.: 0.019 min
Response: 2401639
Conc: 0.75 ng/ml



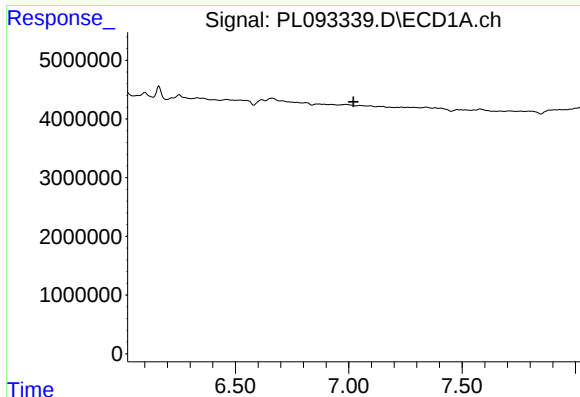
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.792 min
Response: 0
Conc: N.D.



#15 Endosulfan II

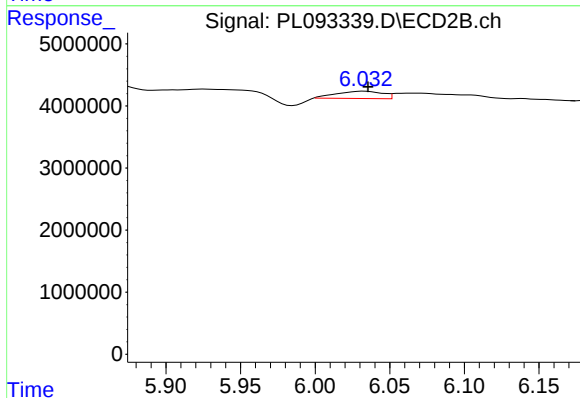
R.T.: 5.925 min
Delta R.T.: -0.007 min
Response: 2552009
Conc: 0.81 ng/ml



#17 4,4'-DDT

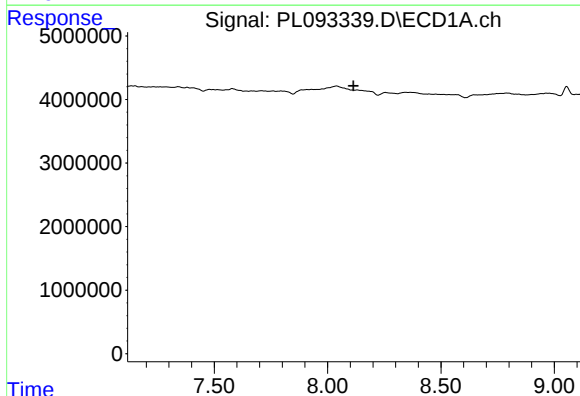
R.T.: 0.000 min
Exp R.T.: 7.022 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
EO-02-12062024



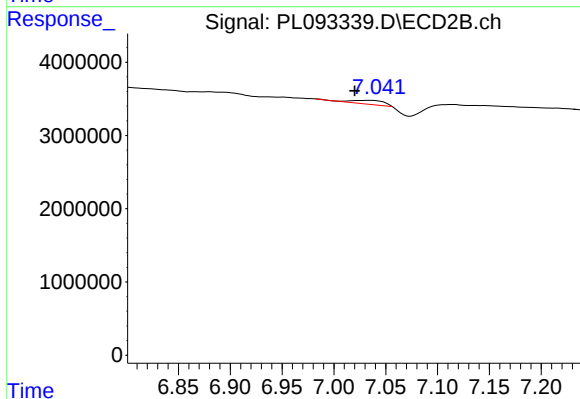
#17 4,4'-DDT

R.T.: 6.033 min
Delta R.T.: -0.002 min
Response: 2547535
Conc: 0.86 ng/ml



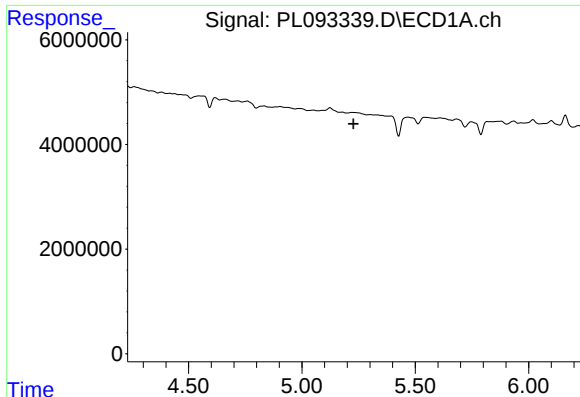
#22 Mirex

R.T.: 0.000 min
Exp R.T.: 8.115 min
Response: 0
Conc: N.D.



#22 Mirex

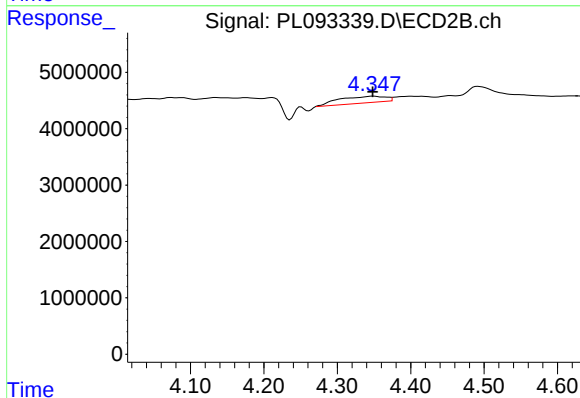
R.T.: 7.035 min
Delta R.T.: 0.014 min
Response: 1145658
Conc: 0.43 ng/ml



#24 Chlordane-2

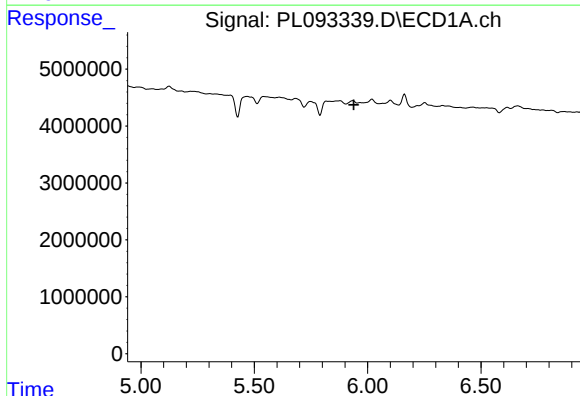
R.T.: 0.000 min
Exp R.T.: 5.228 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
EO-02-12062024



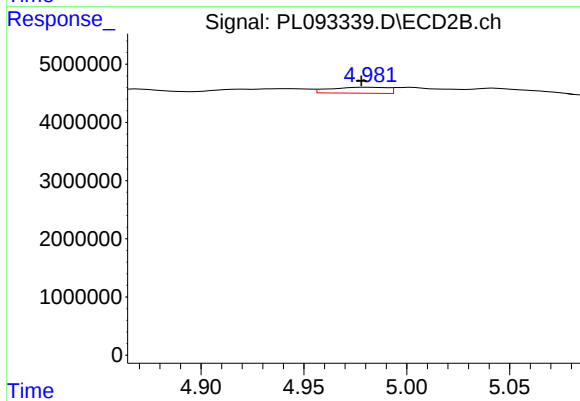
#24 Chlordane-2

R.T.: 4.348 min
Delta R.T.: 0.000 min
Response: 5198290
Conc: 38.79 ng/ml



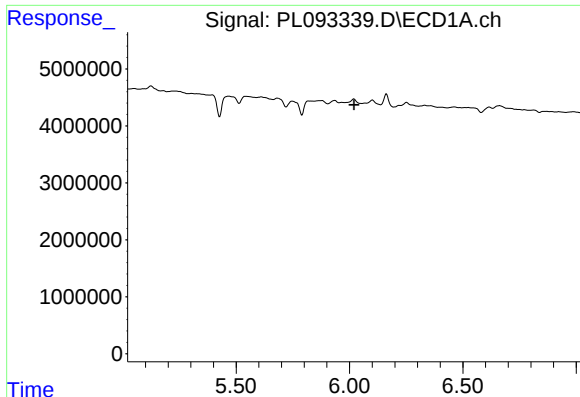
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 5.939 min
Response: 0
Conc: N.D.



#25 Chlordane-3

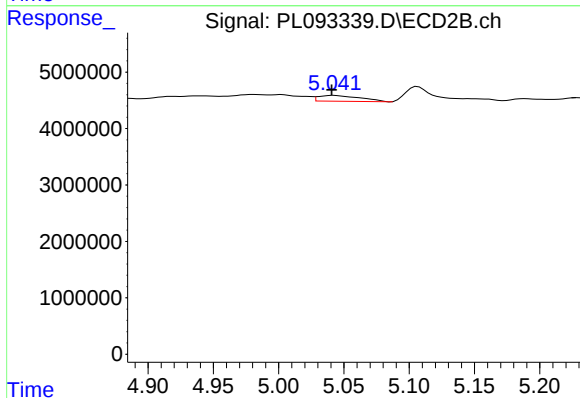
R.T.: 4.981 min
Delta R.T.: 0.003 min
Response: 1979205
Conc: 4.93 ng/ml



#26 Chlordane-4

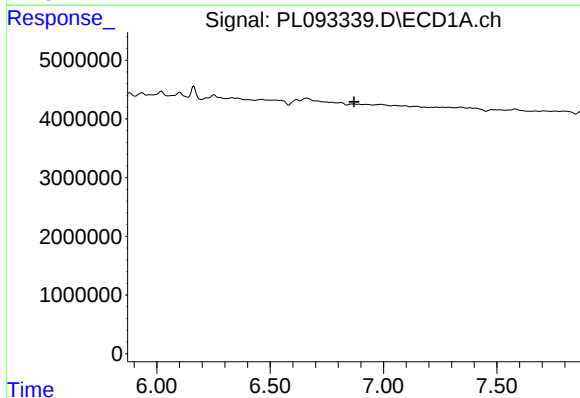
R.T.: 0.000 min
Exp R.T.: 6.020 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
EO-02-12062024



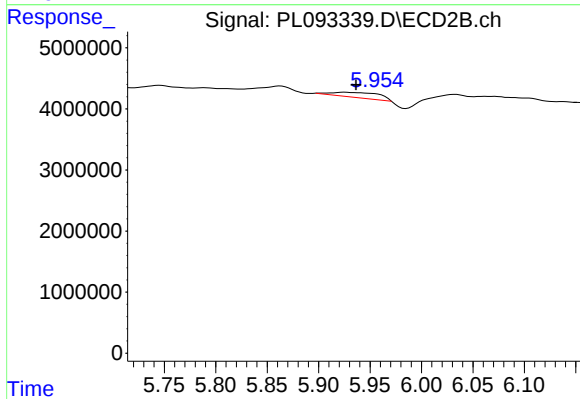
#26 Chlordane-4

R.T.: 5.042 min
Delta R.T.: 0.002 min
Response: 2260462
Conc: 5.80 ng/ml



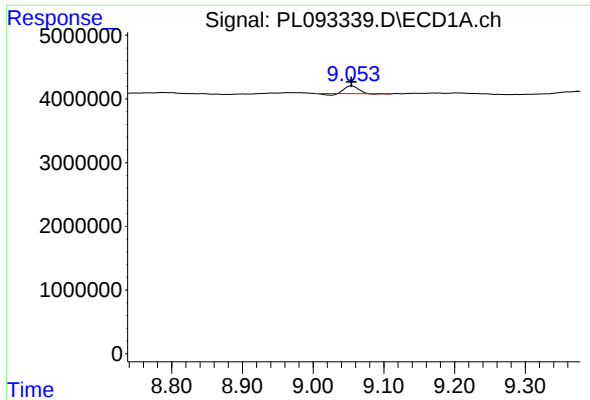
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 6.870 min
Response: 0
Conc: N.D.



#27 Chlordane-5

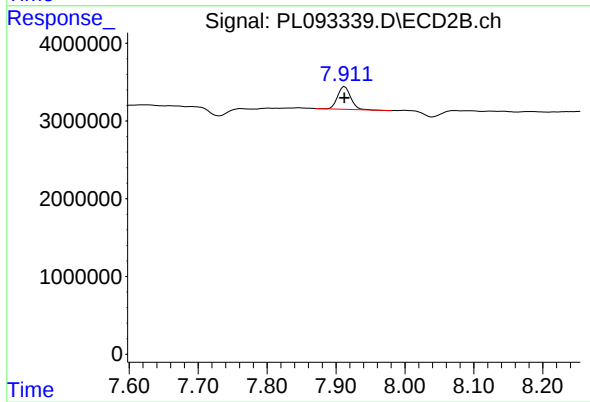
R.T.: 5.925 min
Delta R.T.: -0.011 min
Response: 2552009
Conc: 18.62 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.055 min
Delta R.T.: 0.000 min
Response: 1398975
Conc: 0.80 ng/ml

Instrument :
ECD_L
ClientSampleId :
EO-02-12062024



#28 Decachlorobiphenyl

R.T.: 7.913 min
Delta R.T.: 0.000 min
Response: 3817231
Conc: 1.34 ng/ml