

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021925\
 Data File : PL094274.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Feb 2025 18:27
 Operator : AR\AJ
 Sample : Q1382-09
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 OU4-PCS-TC-05-021725

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 20 01:15:08 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012125.M
 Quant Title : GC Extractables
 QLast Update : Tue Jan 21 14:58:05 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.537	2.772	105.1E6	82901252	39.048	25.397 #
28)	SA Decachlor...	9.050	7.906	52983316	92232854	25.328	26.322
Target Compounds							
2)	A alpha-BHC	0.000	3.265	0	462675	N.D.	0.095 #
3)	MA gamma-BHC...	0.000	3.593	0	28456	N.D.	0.006 #
4)	MA Heptachlor	0.000	3.965f	0	845351	N.D.	0.182 #
5)	MB Aldrin	0.000	4.222	0	501362	N.D.	0.110 #
6)	B beta-BHC	4.531	0.000	2086397	0	1.298	N.D. #
7)	B delta-BHC	4.759	4.117f	1382178	114919	0.394	0.024 #
8)	B Heptachlo...	0.000	4.723	0	23437	N.D.	0.006 #
10)	B gamma-Chl...	0.000	5.002f	0	1479036	N.D.	0.349 #
11)	B alpha-Chl...	0.000	5.060f	0	861871	N.D.	0.206 #
13)	MA Dieldrin	0.000	5.358	0	1491197	N.D.	0.347 #
15)	B Endosulfa...	0.000	5.927	0	3719897	N.D.	1.004 #
17)	MA 4,4'-DDT	0.000	6.028	0	2544062	N.D.	0.782 #
19)	B Endosulfa...	0.000	6.356f	0	199394	N.D.	0.056 #
21)	B Endrin ke...	7.661f	0.000	2987757	0	1.184	N.D. #
22)	Mirex	0.000	7.009	0	722119	N.D.	0.214 #
23)	Chlordane-1	0.000	3.754	0	947703	N.D.	7.594 #
24)	Chlordane-2	0.000	4.320f	0	952888	N.D.	6.495 #
25)	Chlordane-3	0.000	5.002f	0	1479036	N.D.	3.401 #
26)	Chlordane-4	0.000	5.060f	0	861871	N.D.	2.034 #
27)	Chlordane-5	0.000	5.927	0	3719897	N.D.	24.287 #

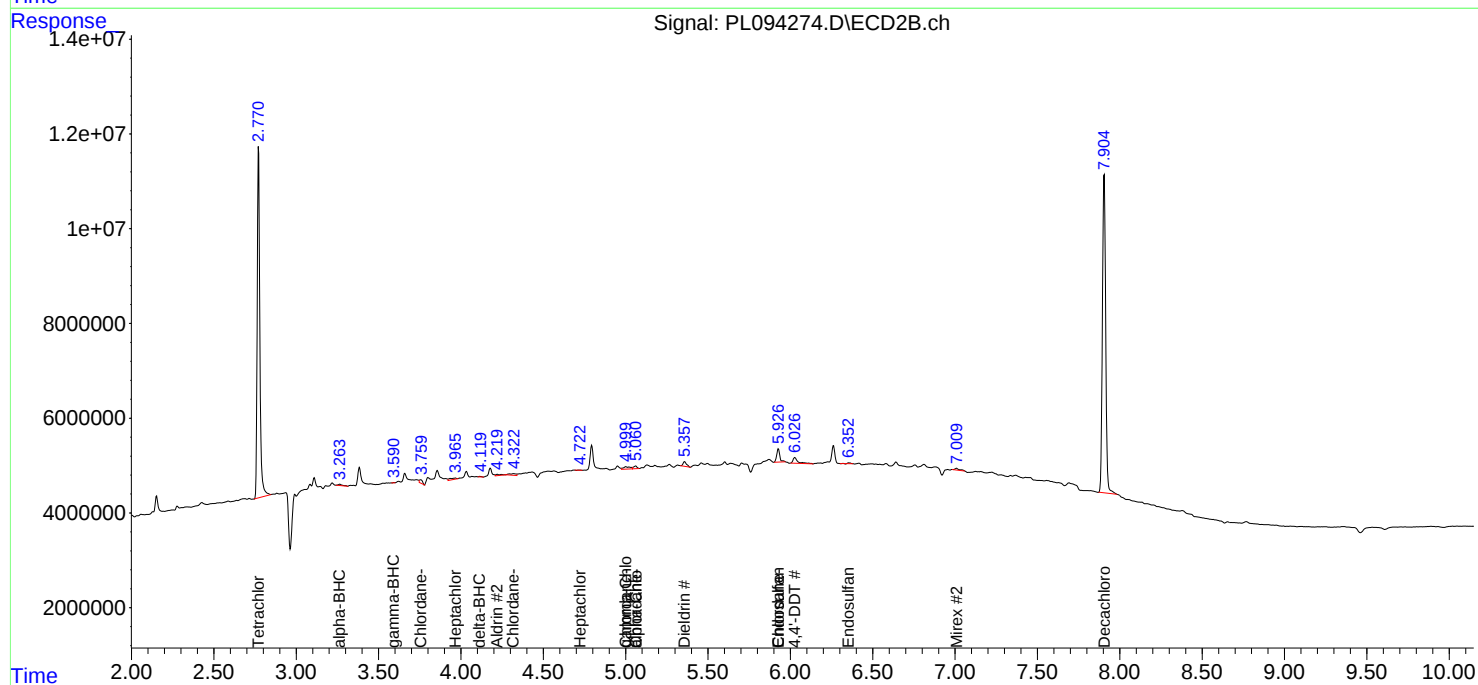
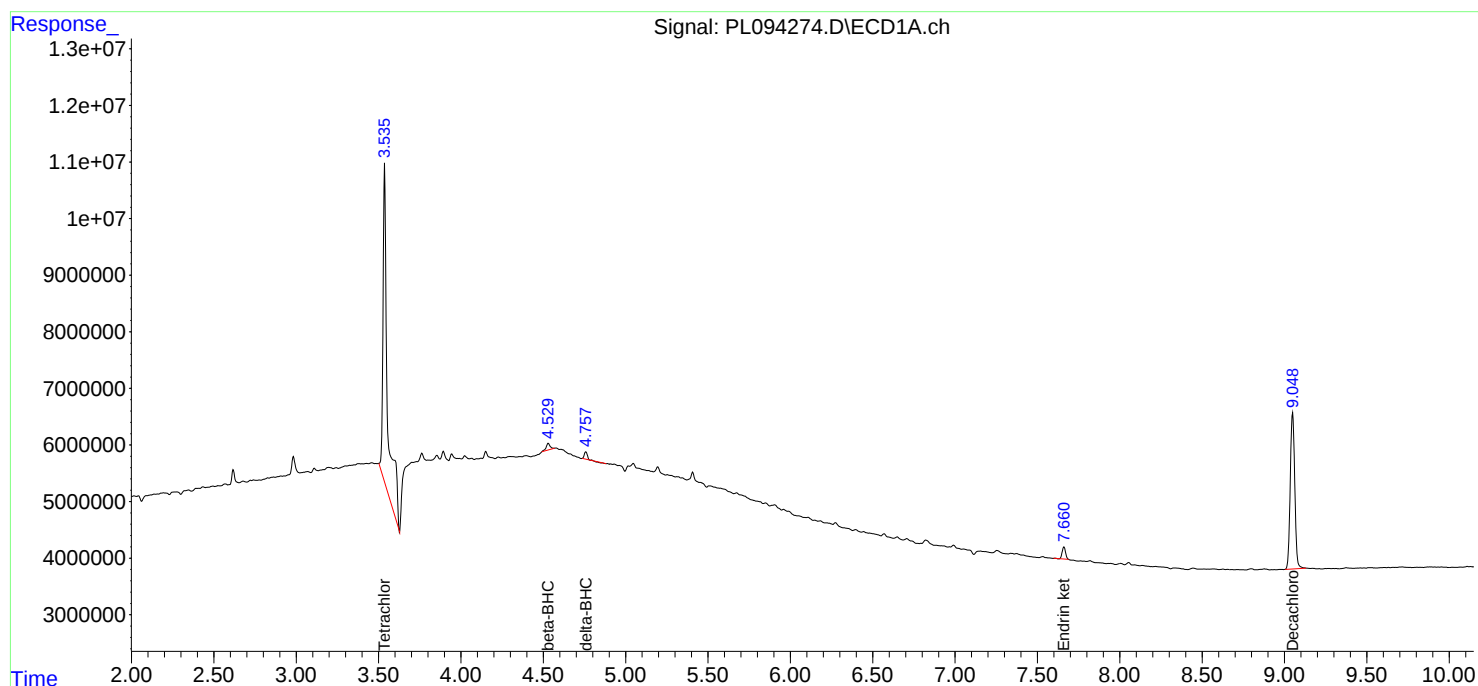
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

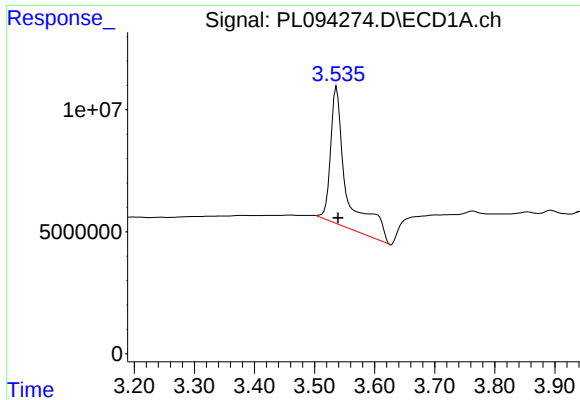
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021925\
Data File : PL094274.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Feb 2025 18:27
Operator : AR\AJ
Sample : Q1382-09
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ALS Vial : 17 Sample Multiplier: 1

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Integration File signal 1: autoint1.e
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Quant Time: Feb 20 01:15:08 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012125.M
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Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

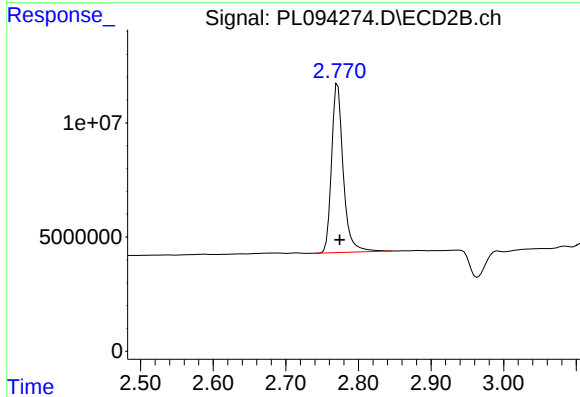




#1 Tetrachloro-m-xylene

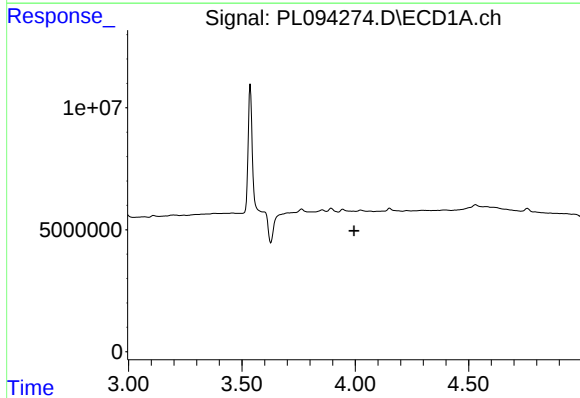
R.T.: 3.537 min
Delta R.T.: -0.002 min
Response: 105145743
Conc: 39.05 ng/ml

Instrument :
ECD_L
ClientSampleId :
OU4-PCS-TC-05-021725



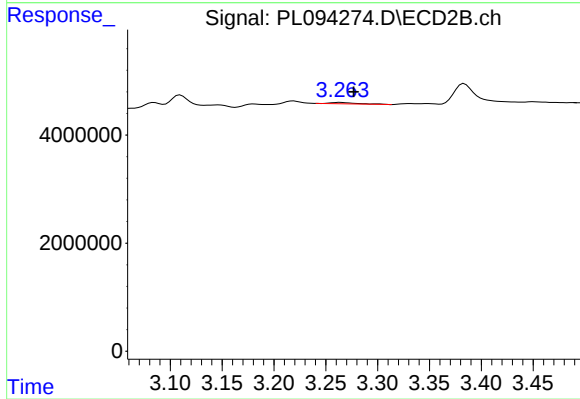
#1 Tetrachloro-m-xylene

R.T.: 2.772 min
Delta R.T.: -0.003 min
Response: 82901252
Conc: 25.40 ng/ml



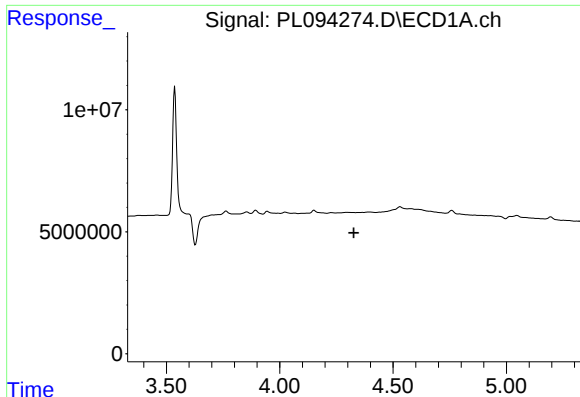
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.995 min
Response: 0
Conc: N.D.



#2 alpha-BHC

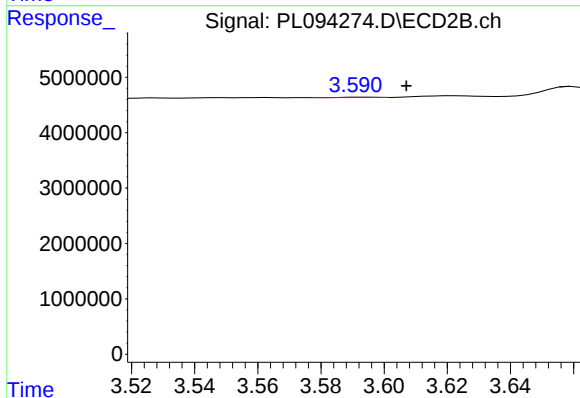
R.T.: 3.265 min
Delta R.T.: -0.012 min
Response: 462675
Conc: 0.09 ng/ml



#3 gamma-BHC (Lindane)

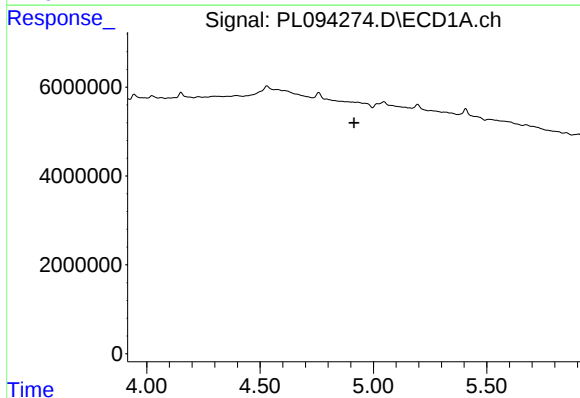
R.T.: 0.000 min
Exp R.T.: 4.327 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OU4-PCS-TC-05-021725



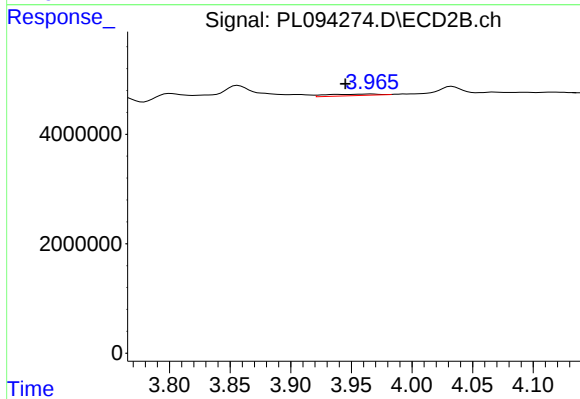
#3 gamma-BHC (Lindane)

R.T.: 3.593 min
Delta R.T.: -0.014 min
Response: 28456
Conc: 0.01 ng/ml



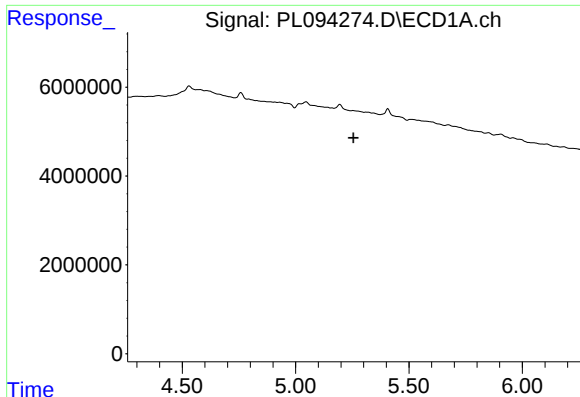
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.914 min
Response: 0
Conc: N.D.



#4 Heptachlor

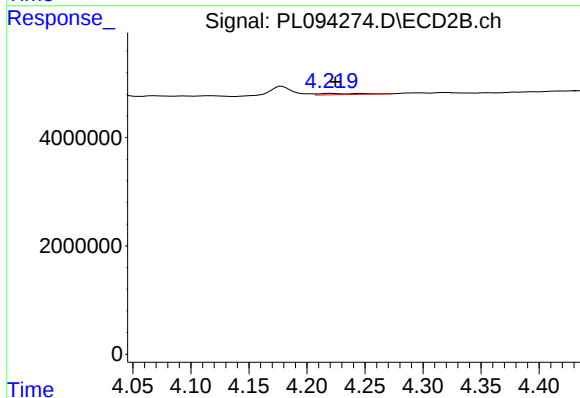
R.T.: 3.965 min
Delta R.T.: 0.020 min
Response: 845351
Conc: 0.18 ng/ml



#5 Aldrin

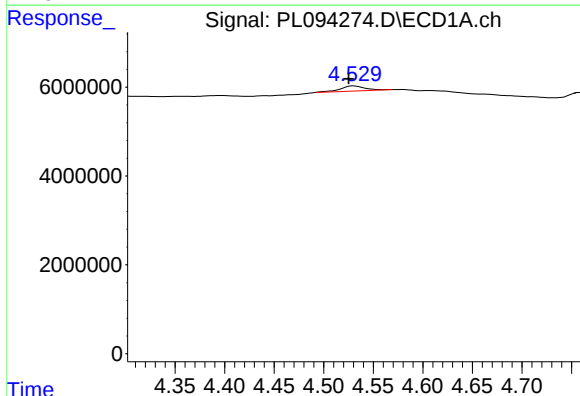
R.T.: 0.000 min
Exp R.T.: 5.256 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OU4-PCS-TC-05-021725



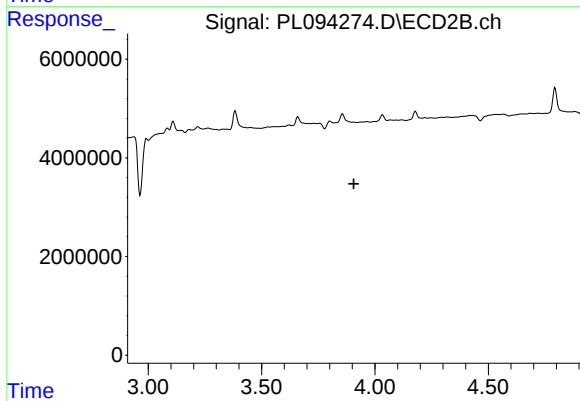
#5 Aldrin

R.T.: 4.222 min
Delta R.T.: -0.003 min
Response: 501362
Conc: 0.11 ng/ml



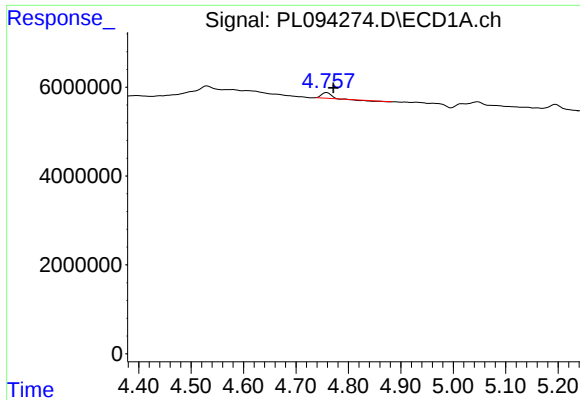
#6 beta-BHC

R.T.: 4.531 min
Delta R.T.: 0.005 min
Response: 2086397
Conc: 1.30 ng/ml



#6 beta-BHC

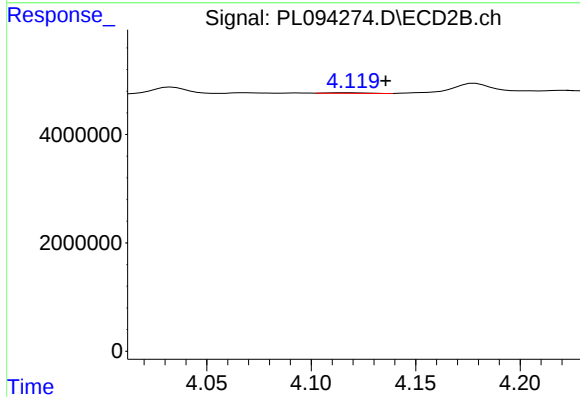
R.T.: 0.000 min
Exp R.T.: 3.907 min
Response: 0
Conc: N.D.



#7 delta-BHC

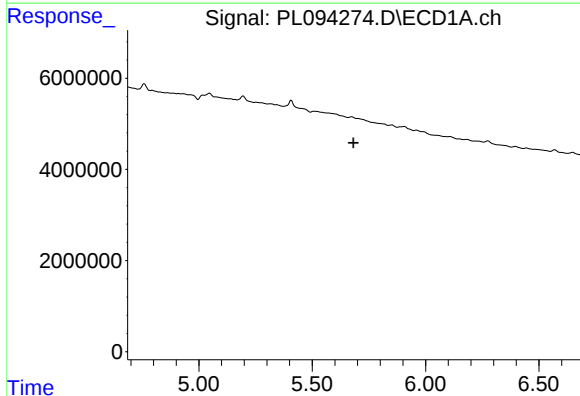
R.T.: 4.759 min
Delta R.T.: -0.013 min
Response: 1382178
Conc: 0.39 ng/ml

Instrument :
ECD_L
ClientSampleId :
OU4-PCS-TC-05-021725



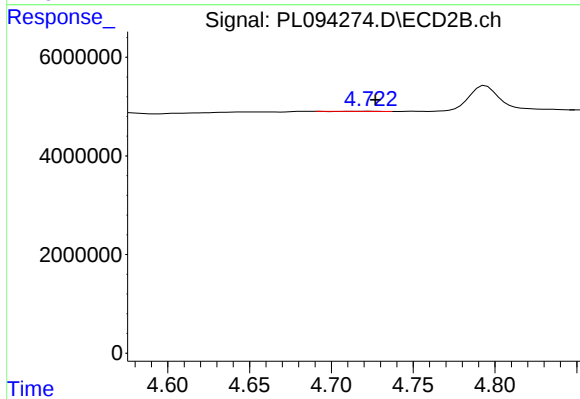
#7 delta-BHC

R.T.: 4.117 min
Delta R.T.: -0.019 min
Response: 114919
Conc: 0.02 ng/ml



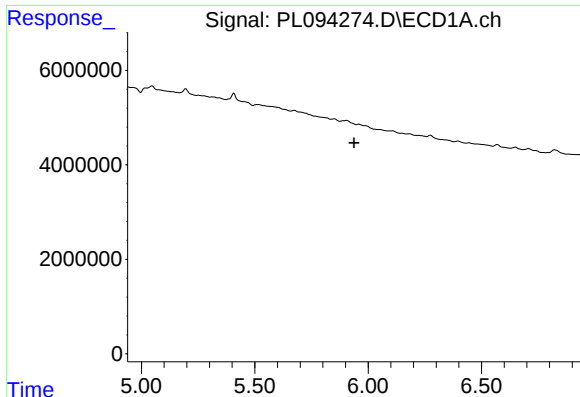
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.682 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

R.T.: 4.723 min
Delta R.T.: -0.004 min
Response: 23437
Conc: 0.01 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 :
OU4-PCS-TC-05-021725

#10 gamma-Chlordane

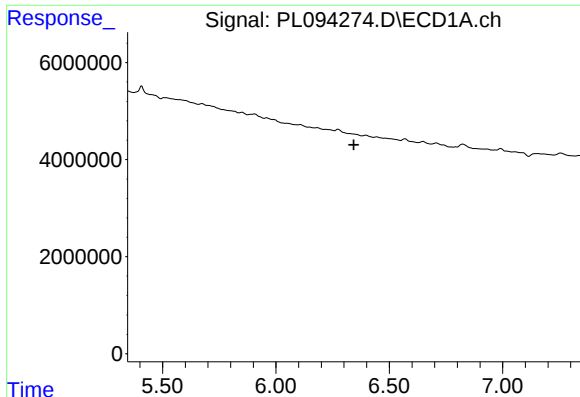
R.T.: 5.002 min
Delta R.T.: 0.025 min
Response: 1479036
Conc: 0.35 ng/ml

#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 6.017 min
Response: 0
Conc: N.D.

#11 alpha-Chlordane

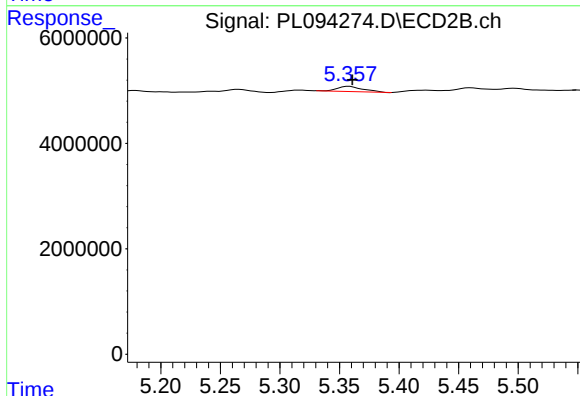
R.T.: 5.060 min
Delta R.T.: 0.020 min
Response: 861871
Conc: 0.21 ng/ml



#13 Dieldrin

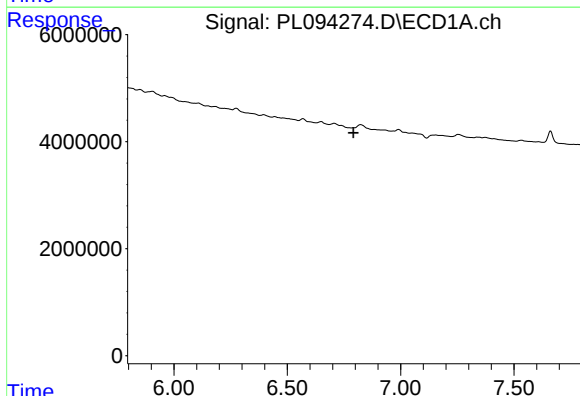
R.T.: 0.000 min
Exp R.T.: 6.343 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OU4-PCS-TC-05-021725



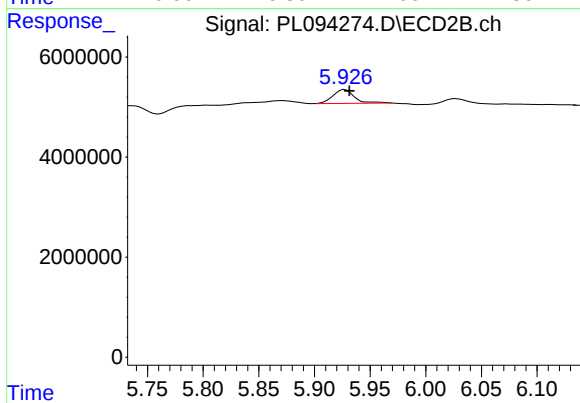
#13 Dieldrin

R.T.: 5.358 min
Delta R.T.: -0.003 min
Response: 1491197
Conc: 0.35 ng/ml



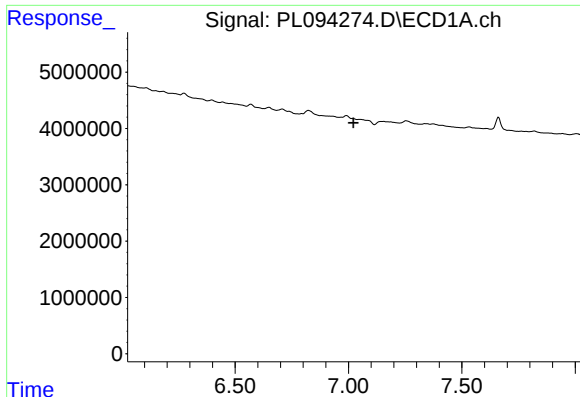
#15 Endosulfan II

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



#15 Endosulfan II

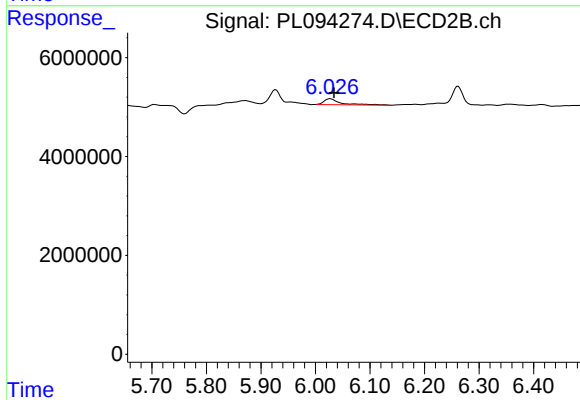
R.T.: 5.927 min
Delta R.T.: -0.004 min
Response: 3719897
Conc: 1.00 ng/ml



#17 4,4'-DDT

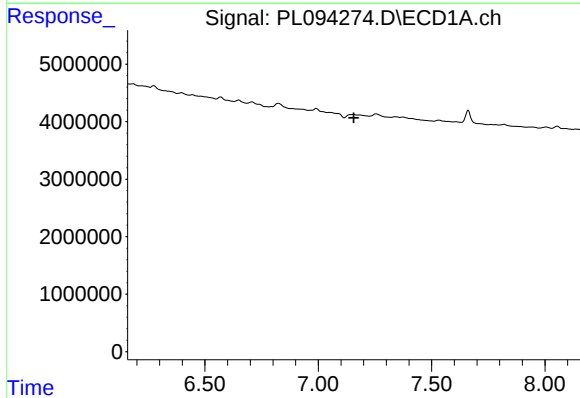
R.T.: 0.000 min
Exp R.T.: 7.022 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OU4-PCS-TC-05-021725



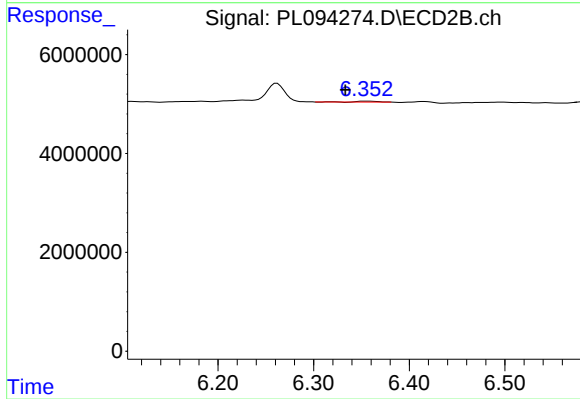
#17 4,4'-DDT

R.T.: 6.028 min
Delta R.T.: -0.007 min
Response: 2544062
Conc: 0.78 ng/ml



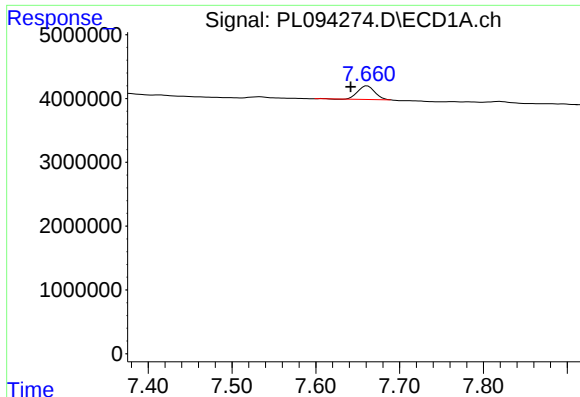
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 7.157 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

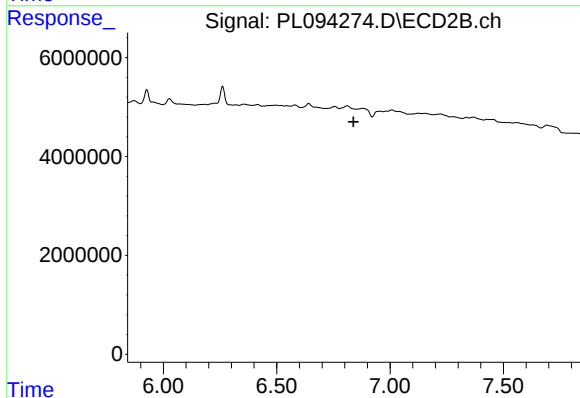
R.T.: 6.356 min
Delta R.T.: 0.023 min
Response: 199394
Conc: 0.06 ng/ml



#21 Endrin ketone

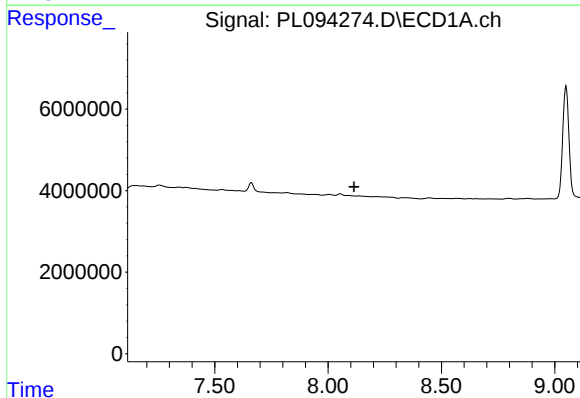
R.T.: 7.661 min
Delta R.T.: 0.020 min
Response: 2987757
Conc: 1.18 ng/ml

Instrument :
ECD_L
ClientSampleId :
OU4-PCS-TC-05-021725



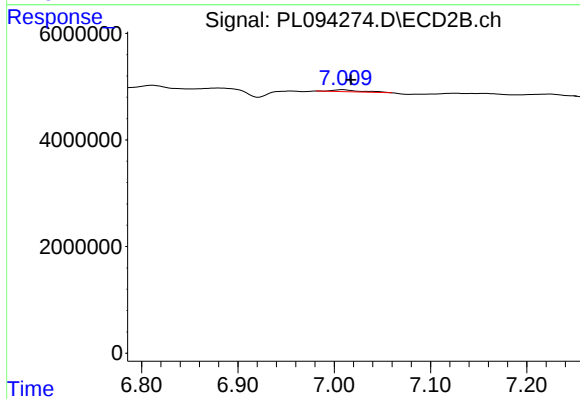
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 6.839 min
Response: 0
Conc: N.D.



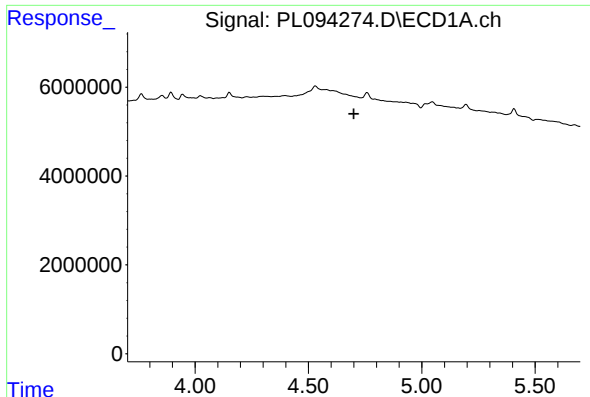
#22 Mirex

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



#22 Mirex

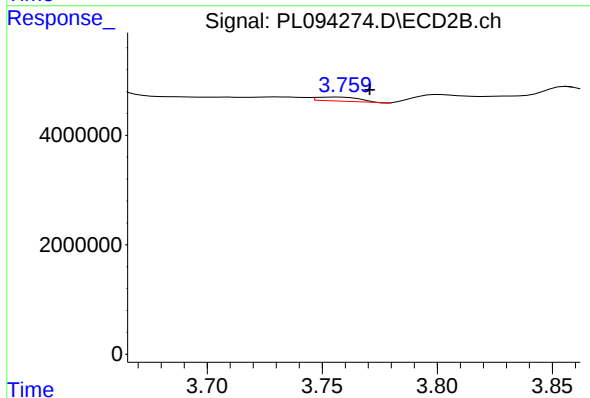
R.T.: 7.009 min
Delta R.T.: -0.009 min
Response: 722119
Conc: 0.21 ng/ml



#23 Chlordane-1

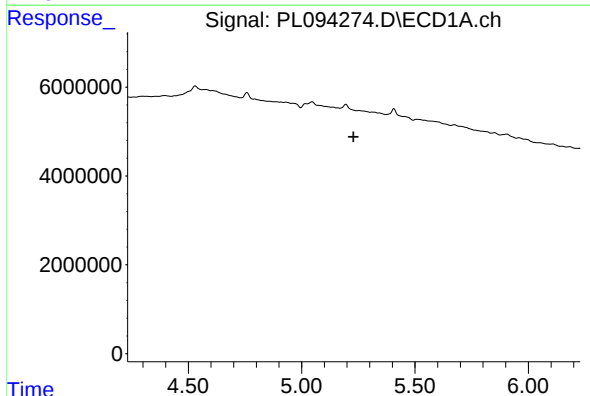
R.T.: 0.000 min
Exp R.T.: 4.700 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
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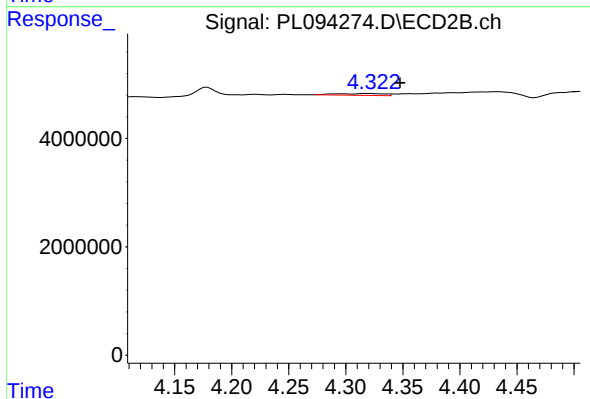
#23 Chlordane-1

R.T.: 3.754 min
Delta R.T.: -0.016 min
Response: 947703
Conc: 7.59 ng/ml



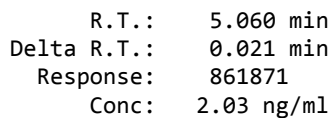
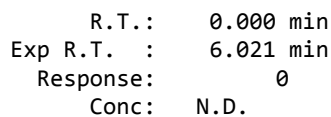
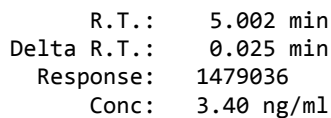
#24 Chlordane-2

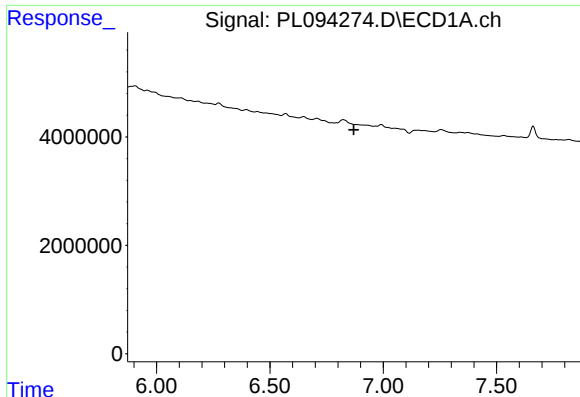
R.T.: 0.000 min
Exp R.T.: 5.229 min
Response: 0
Conc: N.D.



#24 Chlordane-2

R.T.: 4.320 min
Delta R.T.: -0.027 min
Response: 952888
Conc: 6.49 ng/ml

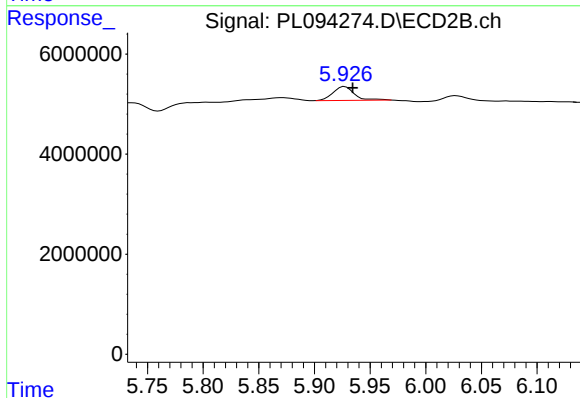




#27 Chlordane-5

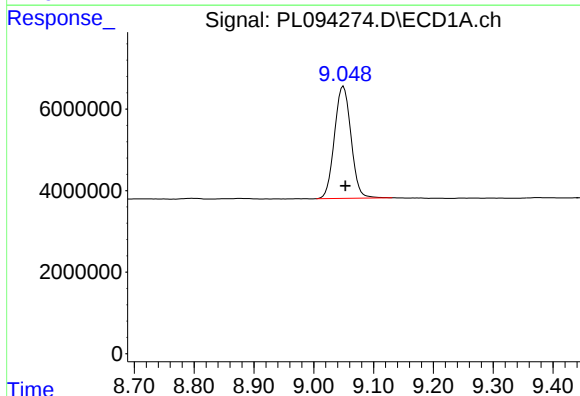
R.T.: 0.000 min
Exp R.T.: 6.870 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OU4-PCS-TC-05-021725



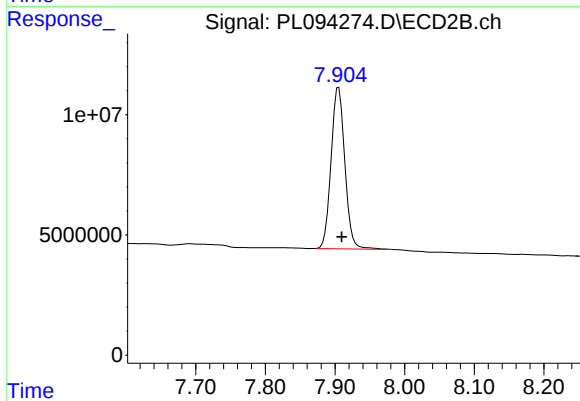
#27 Chlordane-5

R.T.: 5.927 min
Delta R.T.: -0.007 min
Response: 3719897
Conc: 24.29 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.050 min
Delta R.T.: -0.003 min
Response: 52983316
Conc: 25.33 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.906 min
Delta R.T.: -0.004 min
Response: 92232854
Conc: 26.32 ng/ml