

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031225\
 Data File : PL094659.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Mar 2025 21:13
 Operator : AR\AJ
 Sample : Q1514-04
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 ENV-105-SB02

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 13 05:38:16 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031125.M
 Quant Title : GC Extractables
 QLast Update : Tue Mar 11 17:42:21 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	59243468	86102894	20.929	24.123
28)	SA Decachlor...	9.050	7.903	47261425	88193627	22.426	21.834
Target Compounds							
2)	A alpha-BHC	0.000	3.302f	0	244.1E6	N.D.	45.271 #
4)	MA Heptachlor	0.000	3.914f	0	18244641	N.D.	3.463 #
5)	MB Aldrin	0.000	4.242f	0	4193447	N.D.	0.860 #
6)	B beta-BHC	0.000	3.914	0	18244641	N.D.	8.214 #
7)	B delta-BHC	4.761	0.000	34572962	0	8.878	N.D. #
14)	MA Endrin	0.000	5.649f	0	43798009	N.D.	10.037 #
17)	MA 4,4'-DDT	0.000	6.018	0	14058090	N.D.	3.487 #
18)	B Endrin al...	0.000	6.127f	0	7362893	N.D.	2.188 #
19)	B Endosulfa...	0.000	6.352f	0	23270182	N.D.	5.713 #
23)	Chlordane-1	4.703	0.000	11160434	0	79.650	N.D. #
24)	Chlordane-2	0.000	4.370f	0	79495605	N.D.	450.177 #

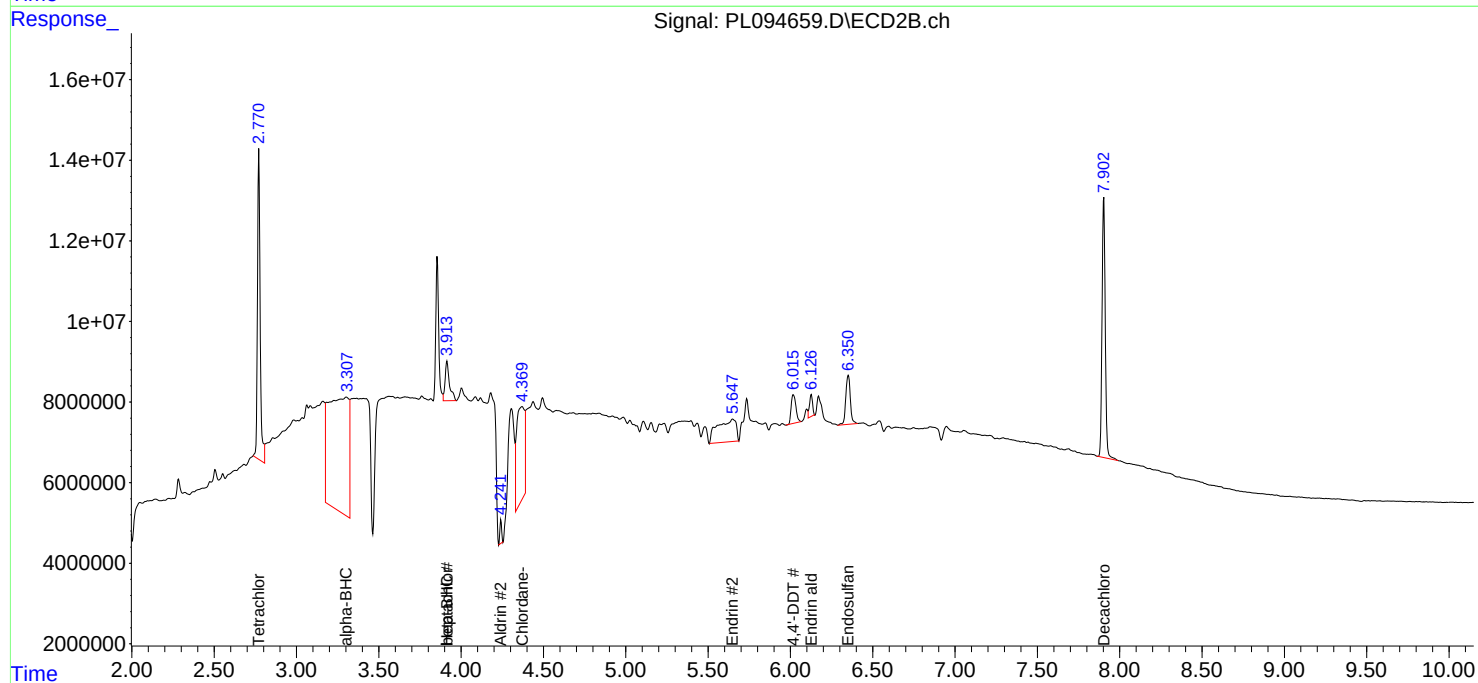
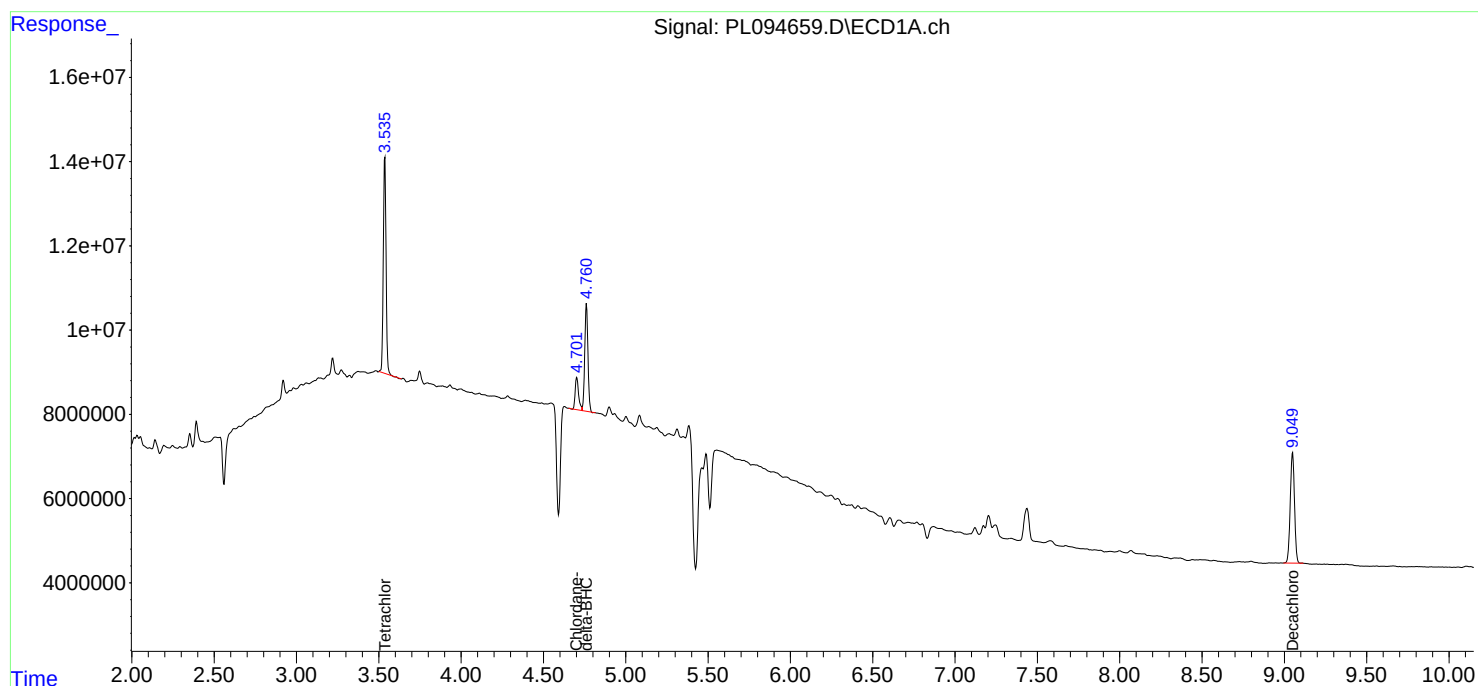
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

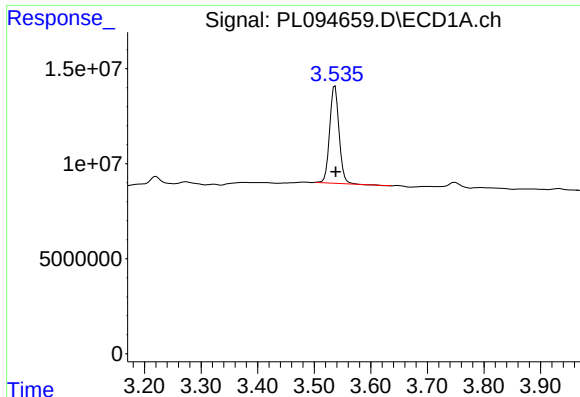
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031225\
Data File : PL094659.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Mar 2025 21:13
Operator : AR\AJ
Sample : Q1514-04
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
ENV-105-SB02

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 13 05:38:16 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031125.M
Quant Title : GC Extractables
QLast Update : Tue Mar 11 17:42:21 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

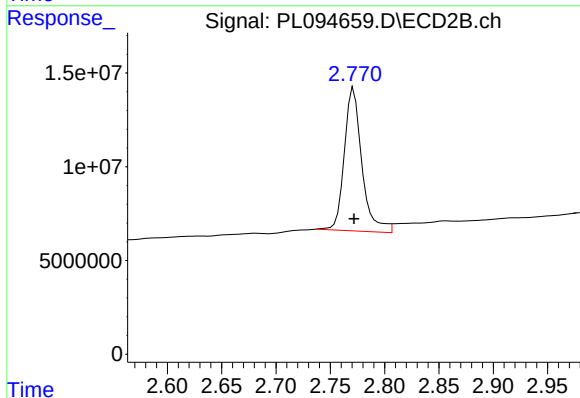




#1 Tetrachloro-m-xylene

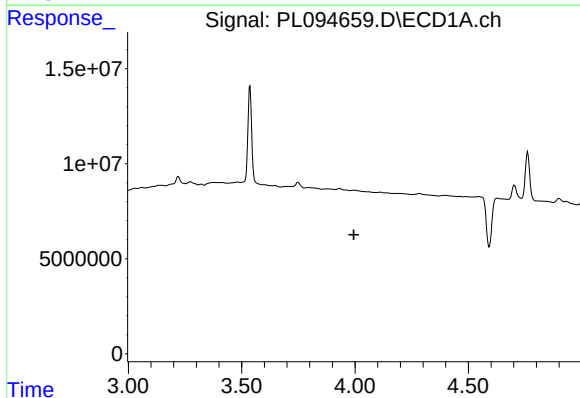
R.T.: 3.537 min
Delta R.T.: -0.001 min
Response: 59243468
Conc: 20.93 ng/ml

Instrument :
ECD_L
ClientSampleId :
ENV-105-SB02



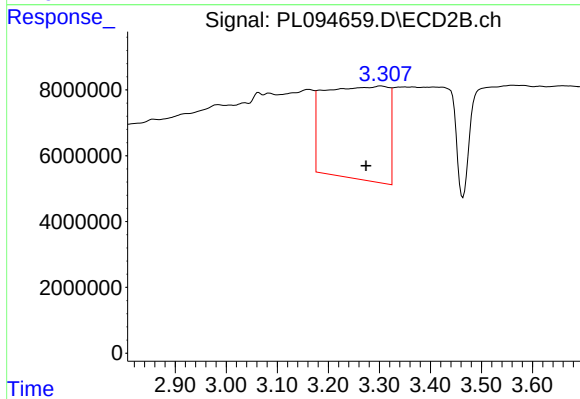
#1 Tetrachloro-m-xylene

R.T.: 2.772 min
Delta R.T.: 0.000 min
Response: 86102894
Conc: 24.12 ng/ml



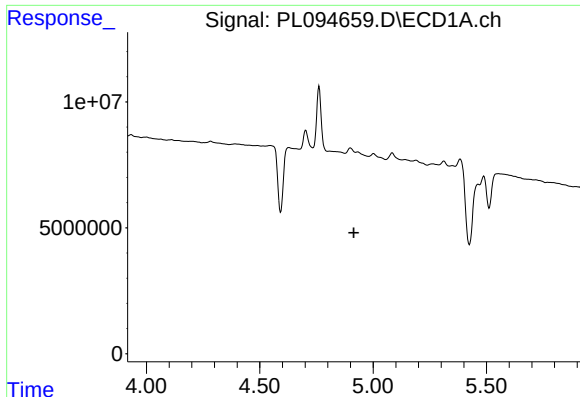
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.994 min
Response: 0
Conc: N.D.



#2 alpha-BHC

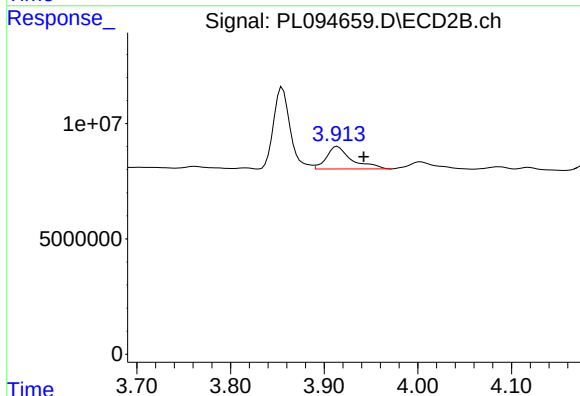
R.T.: 3.302 min
Delta R.T.: 0.028 min
Response: 244070574
Conc: 45.27 ng/ml



#4 Heptachlor

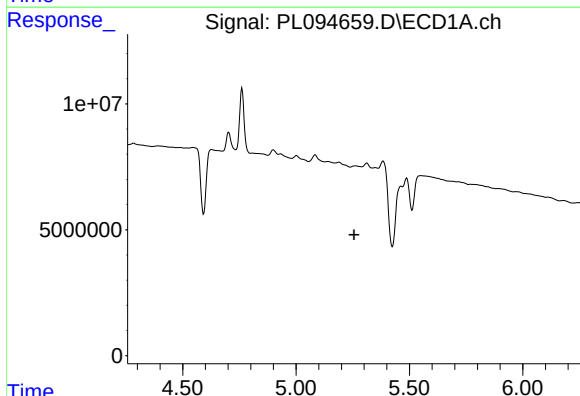
R.T.: 0.000 min
Exp R.T.: 4.915 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
ENV-105-SB02



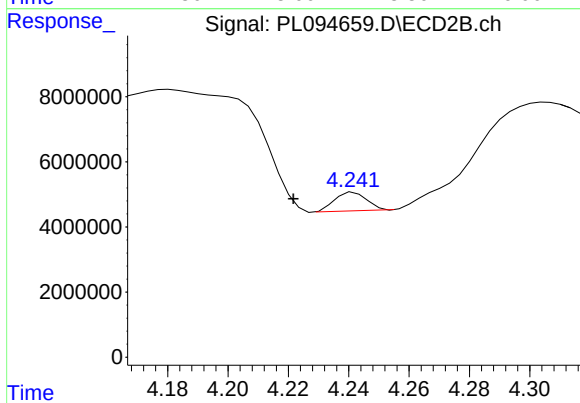
#4 Heptachlor

R.T.: 3.914 min
Delta R.T.: -0.028 min
Response: 18244641
Conc: 3.46 ng/ml



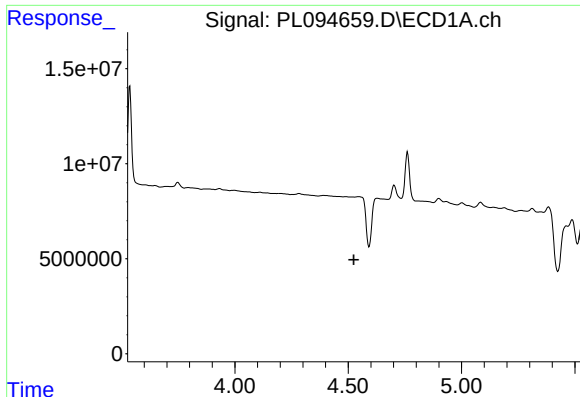
#5 Aldrin

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



#5 Aldrin

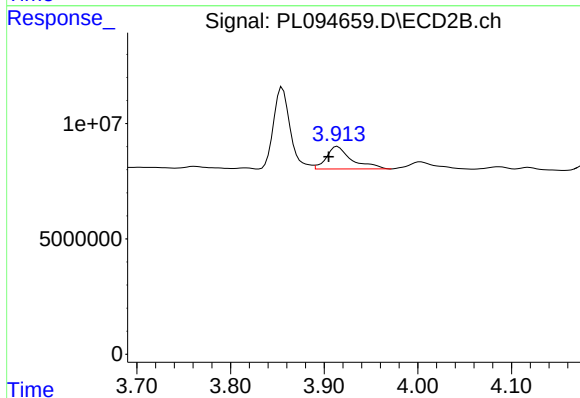
R.T.: 4.242 min
Delta R.T.: 0.020 min
Response: 4193447
Conc: 0.86 ng/ml



#6 beta-BHC

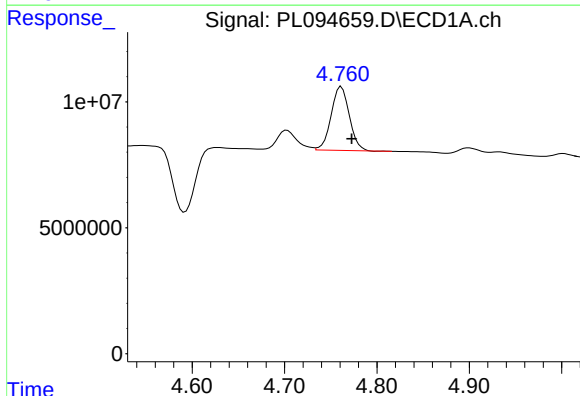
R.T.: 0.000 min
Exp R.T.: 4.525 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
ENV-105-SB02



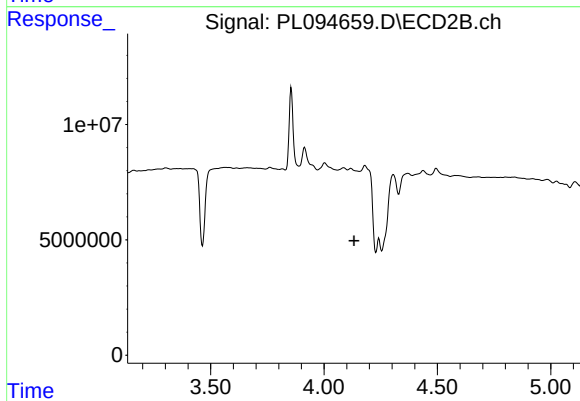
#6 beta-BHC

R.T.: 3.914 min
Delta R.T.: 0.009 min
Response: 18244641
Conc: 8.21 ng/ml



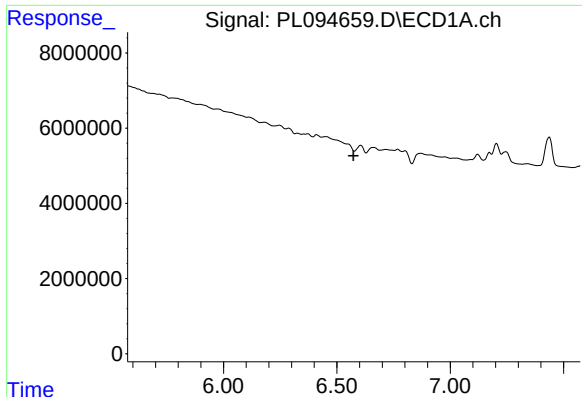
#7 delta-BHC

R.T.: 4.761 min
Delta R.T.: -0.011 min
Response: 34572962
Conc: 8.88 ng/ml



#7 delta-BHC

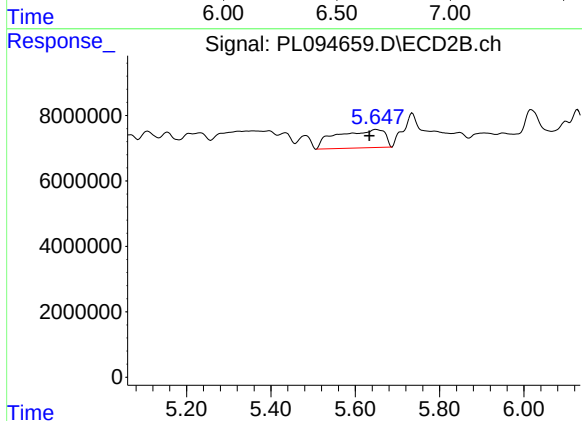
R.T.: 0.000 min
Exp R.T.: 4.133 min
Response: 0
Conc: N.D.



#14 Endrin

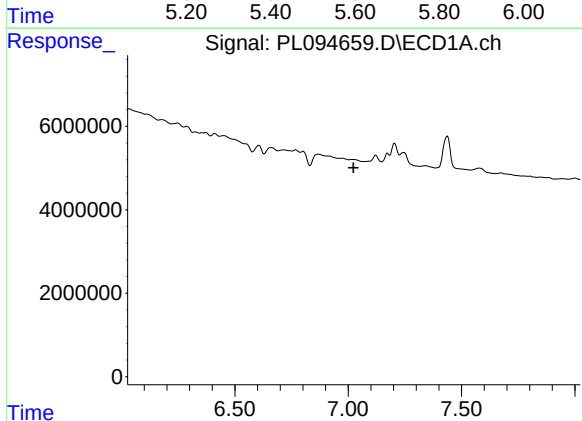
R.T.: 0.000 min
Exp R.T.: 6.574 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
ENV-105-SB02



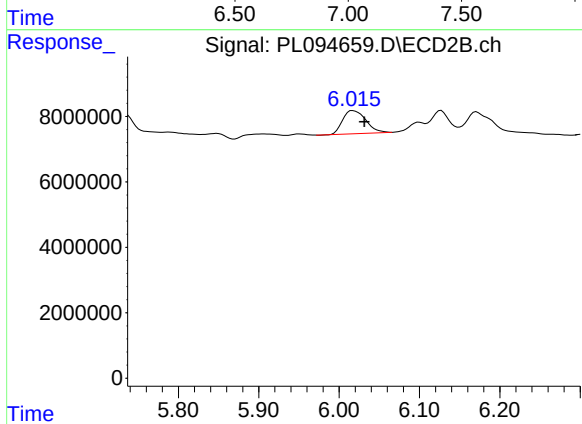
#14 Endrin

R.T.: 5.649 min
Delta R.T.: 0.015 min
Response: 43798009
Conc: 10.04 ng/ml



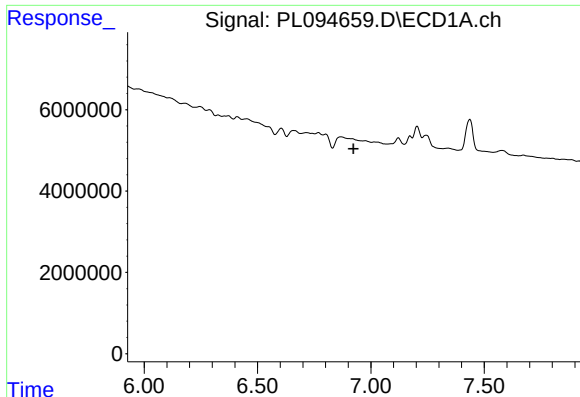
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 7.024 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

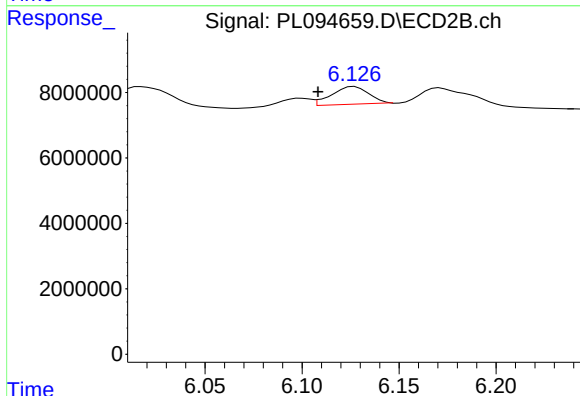
R.T.: 6.018 min
Delta R.T.: -0.014 min
Response: 14058090
Conc: 3.49 ng/ml



#18 Endrin aldehyde

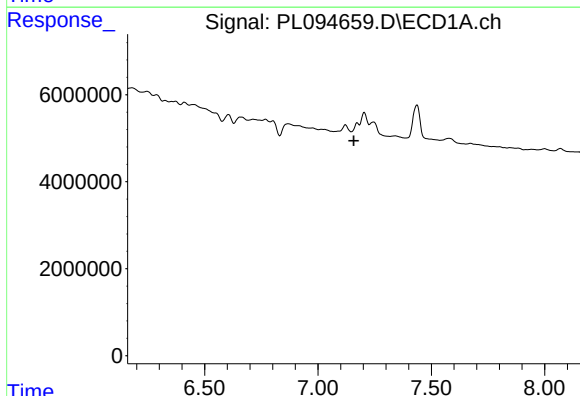
R.T.: 0.000 min
Exp R.T.: 6.924 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
ENV-105-SB02



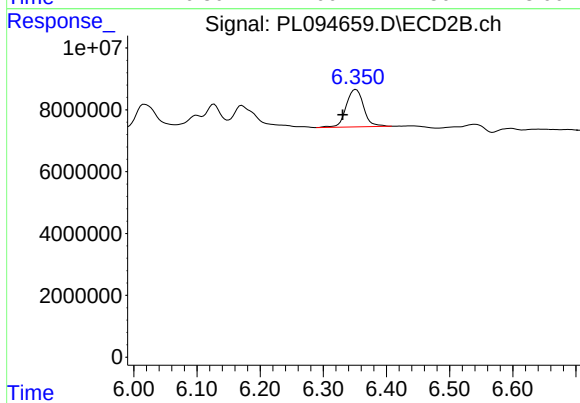
#18 Endrin aldehyde

R.T.: 6.127 min
Delta R.T.: 0.019 min
Response: 7362893
Conc: 2.19 ng/ml



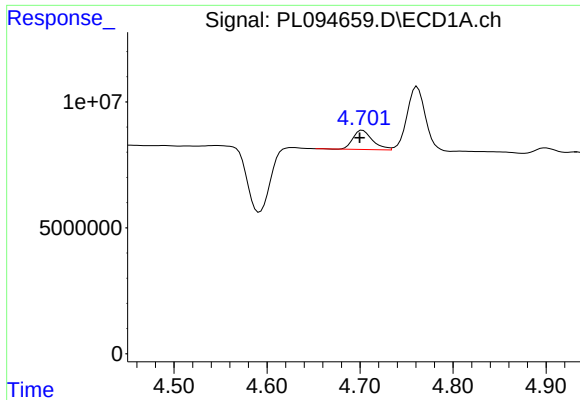
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 7.159 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

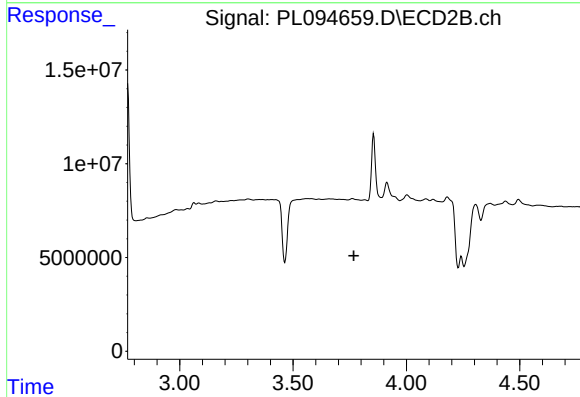
R.T.: 6.352 min
Delta R.T.: 0.021 min
Response: 23270182
Conc: 5.71 ng/ml



#23 Chlordane-1

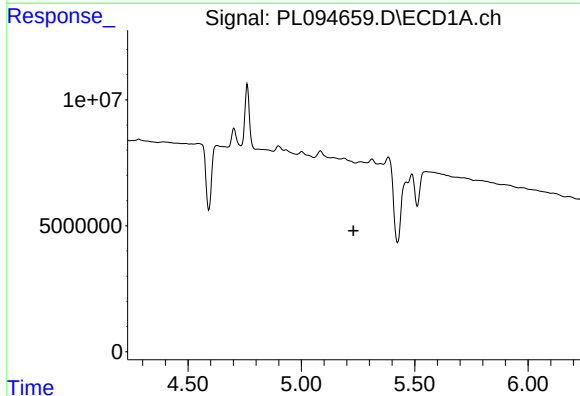
R.T.: 4.703 min
Delta R.T.: 0.003 min
Response: 11160434
Conc: 79.65 ng/ml

Instrument :
ECD_L
ClientSampleId :
ENV-105-SB02



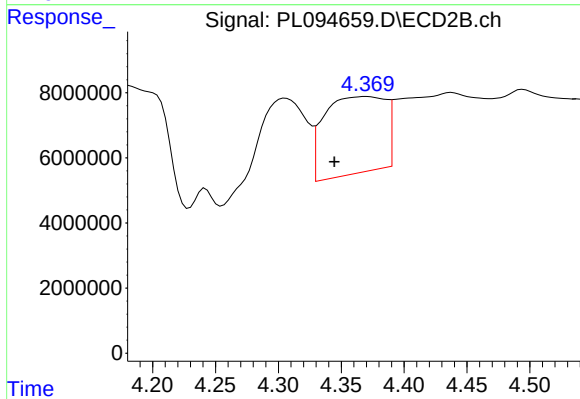
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 3.768 min
Response: 0
Conc: N.D.



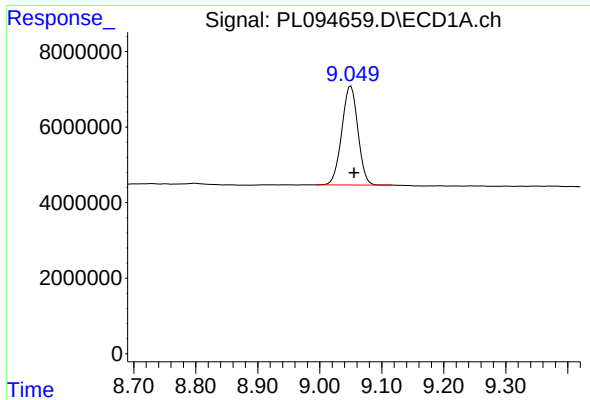
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 5.230 min
Response: 0
Conc: N.D.



#24 Chlordane-2

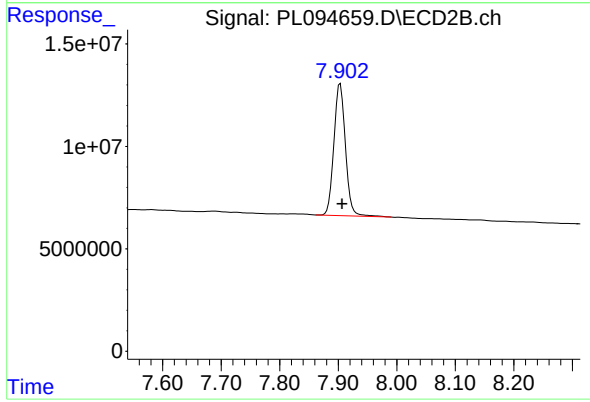
R.T.: 4.370 min
Delta R.T.: 0.026 min
Response: 79495605
Conc: 450.18 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.050 min
Delta R.T.: -0.005 min
Response: 47261425
Conc: 22.43 ng/ml

Instrument :
ECD_L
ClientSampleId :
ENV-105-SB02



#28 Decachlorobiphenyl

R.T.: 7.903 min
Delta R.T.: -0.003 min
Response: 88193627
Conc: 21.83 ng/ml