

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032425\
 Data File : PL094814.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Mar 2025 14:14
 Operator : AR\AJ
 Sample : Q1610-02
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 SOIL-PILE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 25 01:51:28 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	2.771	59841178	72651836	21.140	20.355
28)	SA Decachlor...	9.053	7.904	34662420	45271321	16.448	11.208 #
Target Compounds							
2)	A alpha-BHC	0.000	3.255f	0	5660446	N.D.	1.050 #
3)	MA gamma-BHC...	4.327	0.000	6471988	0	1.622	N.D. #
4)	MA Heptachlor	4.917	0.000	265.8E6	0	68.488	N.D. #
5)	MB Aldrin	0.000	4.223	0	78694238	N.D.	16.138 #
6)	B beta-BHC	4.543f	3.908	5646851	15573453	3.060	7.011 #
7)	B delta-BHC	4.762	4.147	17008152	408.2E6	4.367	81.617 #
8)	B Heptachlo...	5.689	4.741f	9983086	93317909	2.984	20.381 #
9)	A Endosulfan I	6.060	0.000	7074239	0	2.304	N.D. #
10)	B gamma-Chl...	0.000	4.969	0	10364183	N.D.	2.146 #
11)	B alpha-Chl...	6.019	0.000	8543865	0	2.592	N.D. #
13)	MA Dieldrin	0.000	5.368	0	19639669	N.D.	4.048 #
17)	MA 4,4'-DDT	6.995f	6.025	3741206	7789324	1.573	1.932
19)	B Endosulfa...	0.000	6.360f	0	8458724	N.D.	2.077 #
25)	Chlordane-3	0.000	4.969	0	10364183	N.D.	19.482 #
26)	Chlordane-4	6.019	0.000	8543865	0	14.503	N.D. #

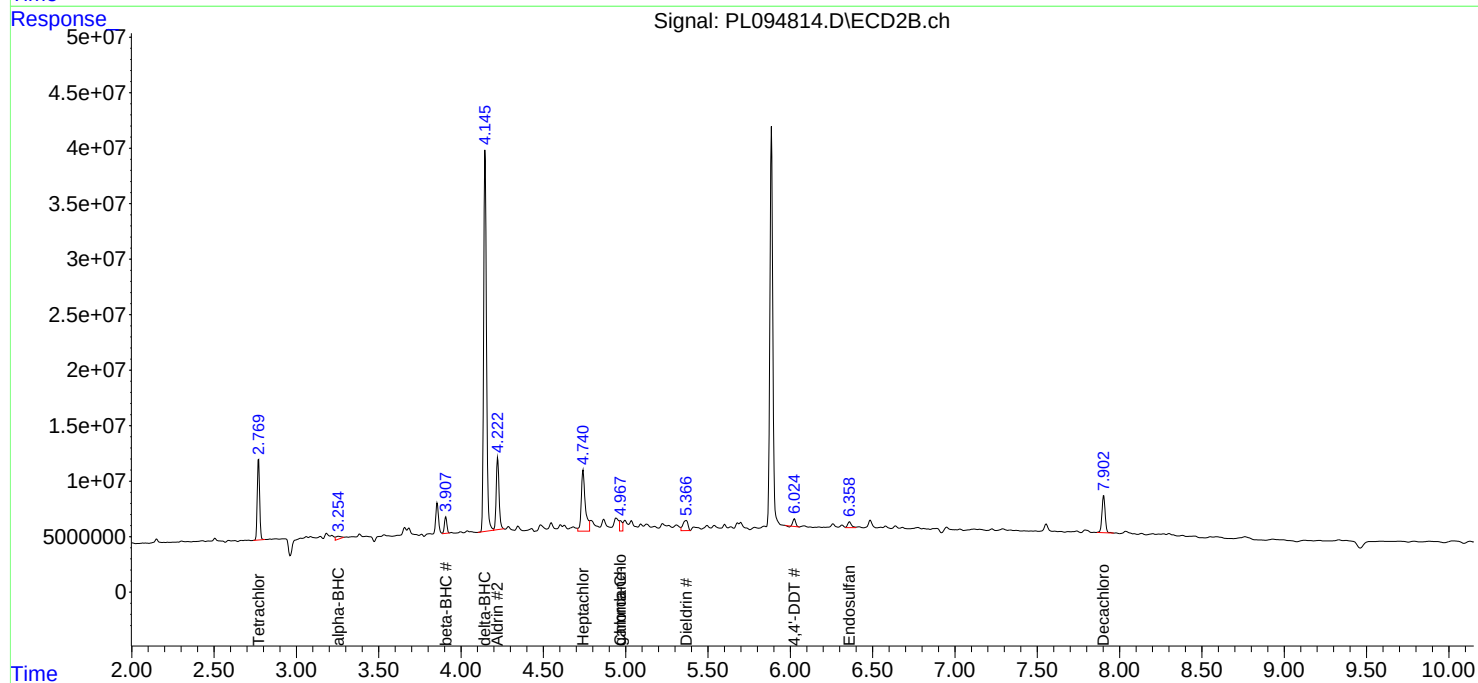
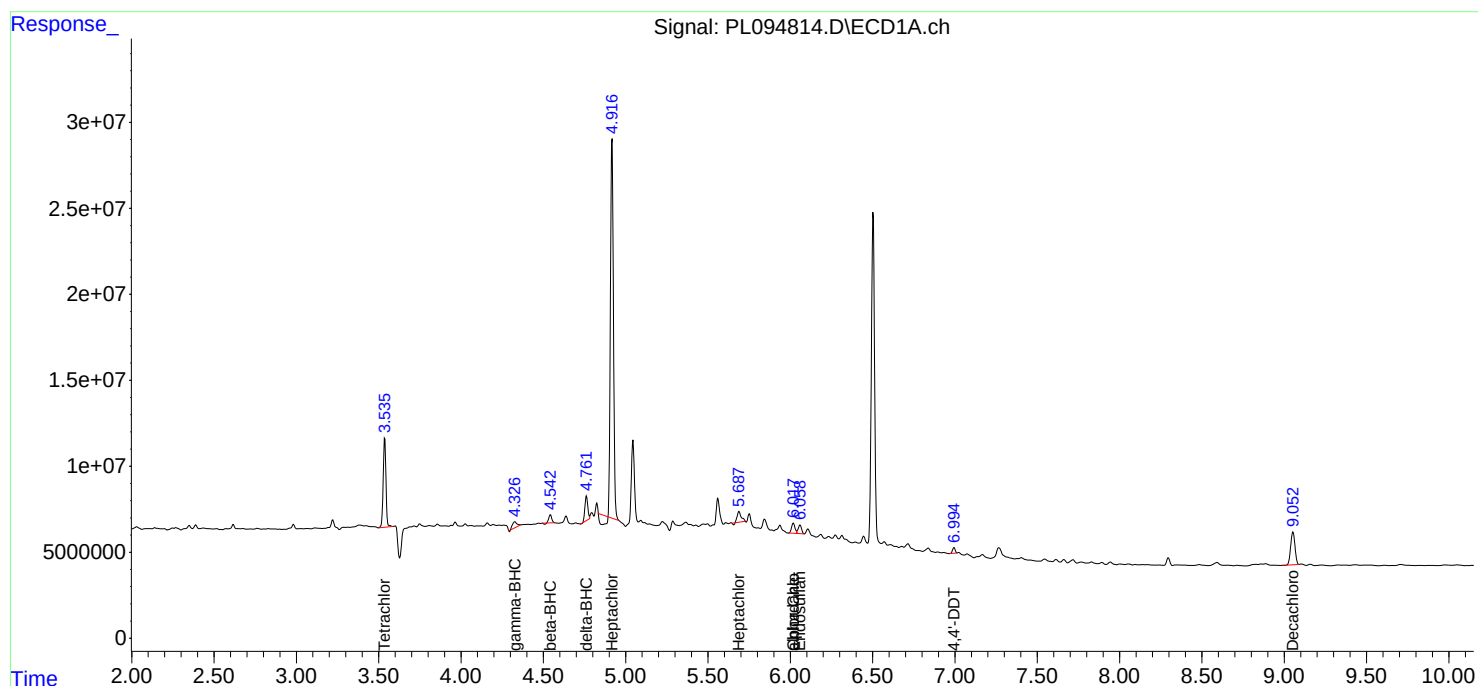
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

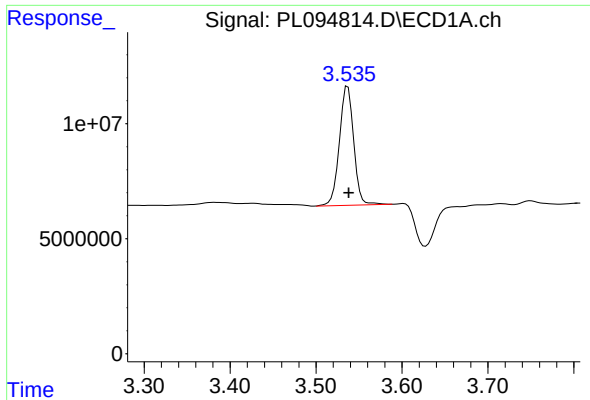
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032425\
Data File : PL094814.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Mar 2025 14:14
Operator : AR\AJ
Sample : Q1610-02
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
SOIL-PILE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 25 01:51:28 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

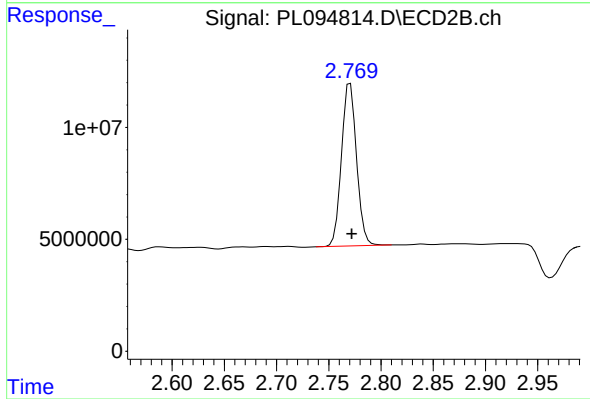




#1 Tetrachloro-m-xylene

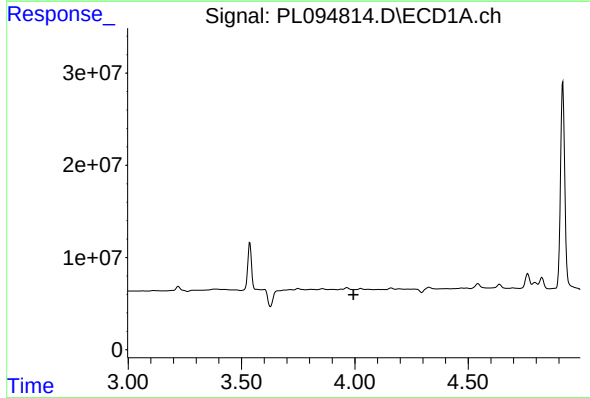
R.T.: 3.537 min
Delta R.T.: -0.001 min
Response: 59841178
Conc: 21.14 ng/ml

Instrument :
ECD_L
ClientSampleId :
SOIL-PILE



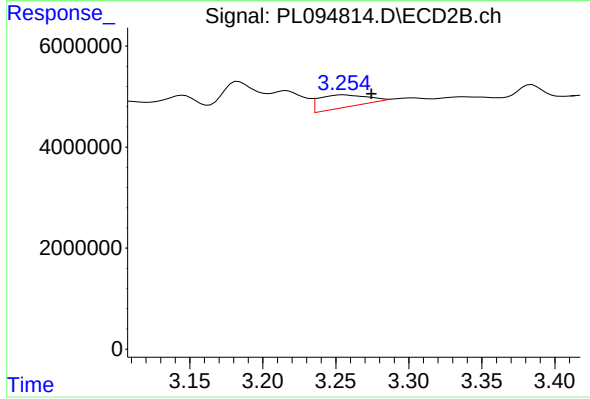
#1 Tetrachloro-m-xylene

R.T.: 2.771 min
Delta R.T.: -0.001 min
Response: 72651836
Conc: 20.35 ng/ml



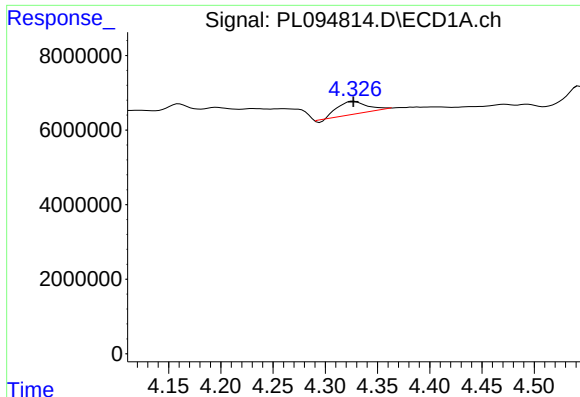
#2 alpha-BHC

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



#2 alpha-BHC

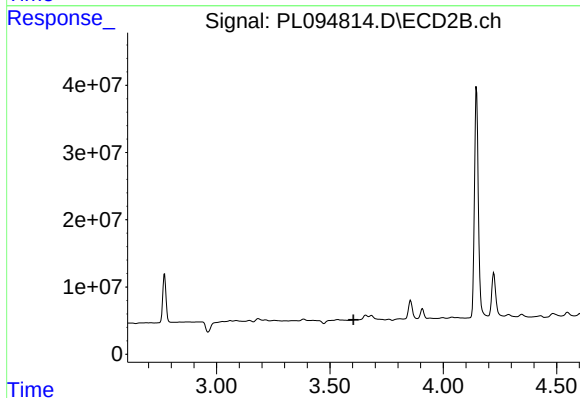
R.T.: 3.255 min
Delta R.T.: -0.019 min
Response: 5660446
Conc: 1.05 ng/ml



#3 gamma-BHC (Lindane)

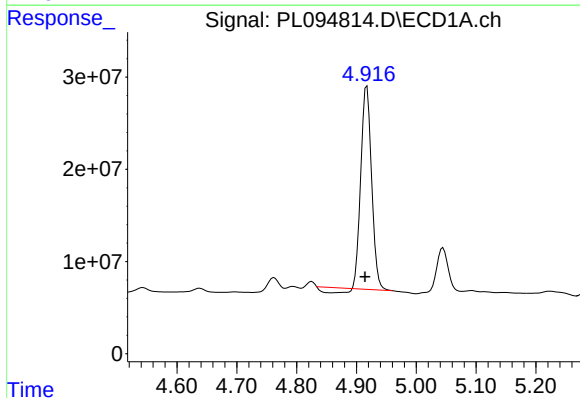
R.T.: 4.327 min
Delta R.T.: 0.000 min
Response: 6471988
Conc: 1.62 ng/ml

Instrument :
ECD_L
ClientSampleId :
SOIL-PILE



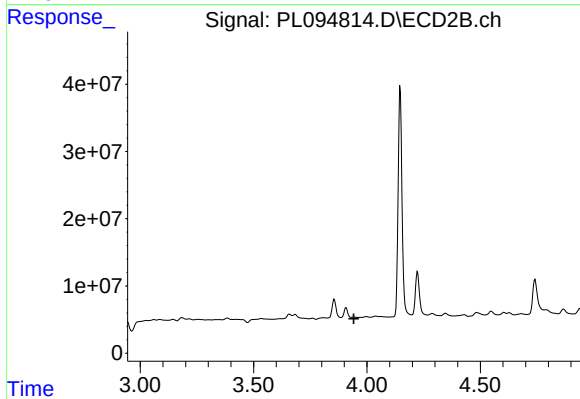
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 3.604 min
Response: 0
Conc: N.D.



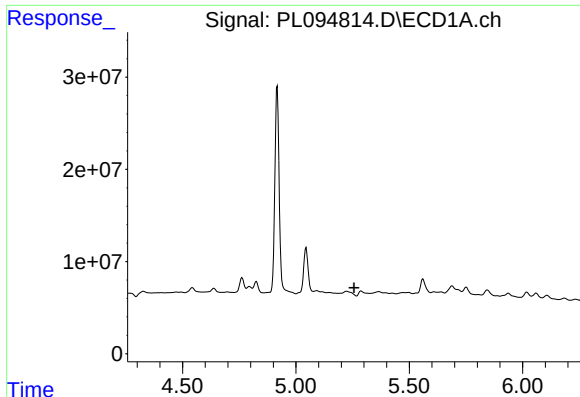
#4 Heptachlor

R.T.: 4.917 min
Delta R.T.: 0.003 min
Response: 265845959
Conc: 68.49 ng/ml



#4 Heptachlor

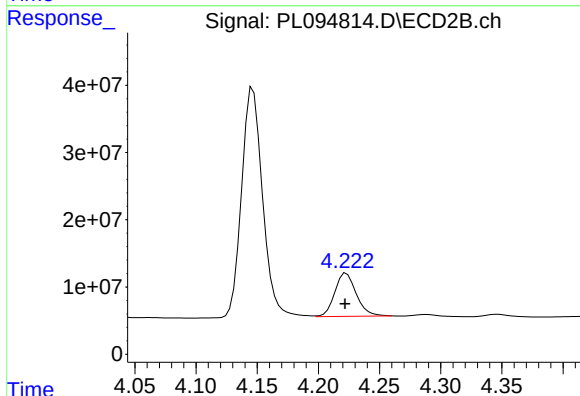
R.T.: 0.000 min
Exp R.T. : 3.942 min
Response: 0
Conc: N.D.



#5 Aldrin

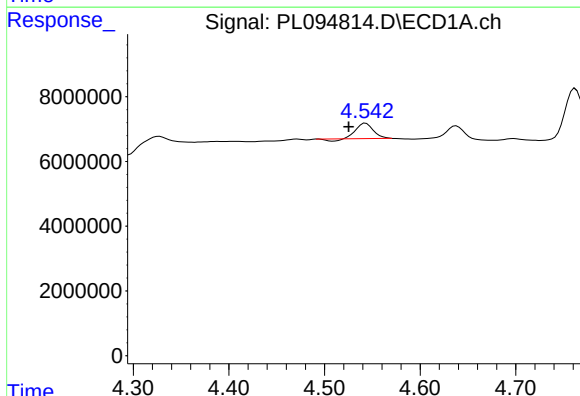
R.T.: 0.000 min
Exp R.T.: 5.256 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SOIL-PILE



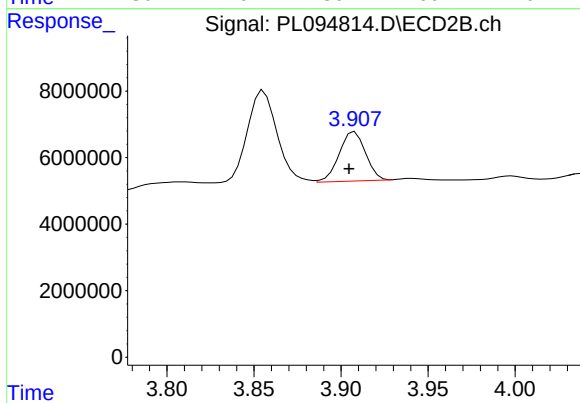
#5 Aldrin

R.T.: 4.223 min
Delta R.T.: 0.001 min
Response: 78694238
Conc: 16.14 ng/ml



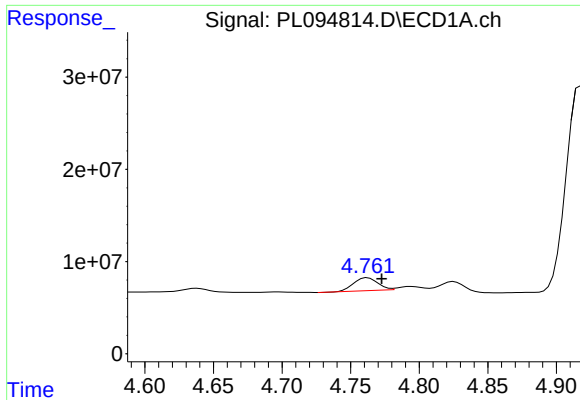
#6 beta-BHC

R.T.: 4.543 min
Delta R.T.: 0.018 min
Response: 5646851
Conc: 3.06 ng/ml



#6 beta-BHC

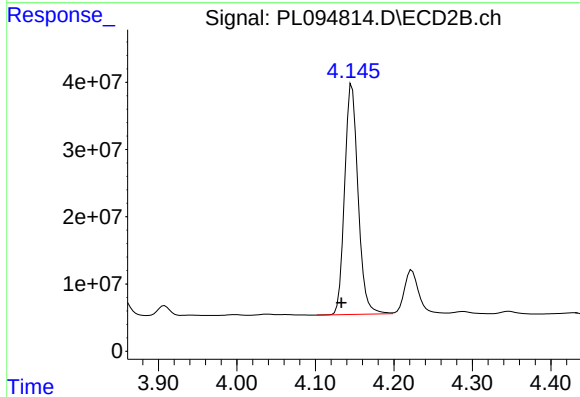
R.T.: 3.908 min
Delta R.T.: 0.003 min
Response: 15573453
Conc: 7.01 ng/ml



#7 delta-BHC

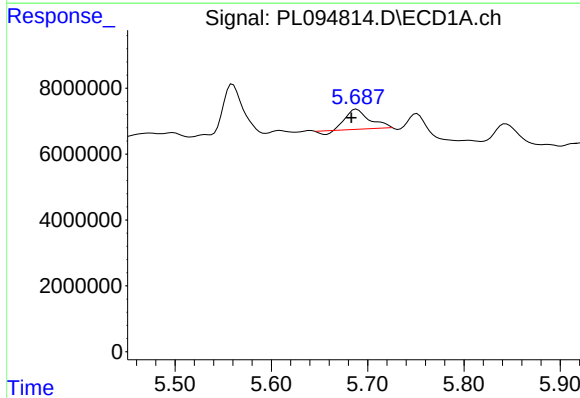
R.T.: 4.762 min
Delta R.T.: -0.011 min
Response: 17008152
Conc: 4.37 ng/ml

Instrument :
ECD_L
ClientSampleId :
SOIL-PILE



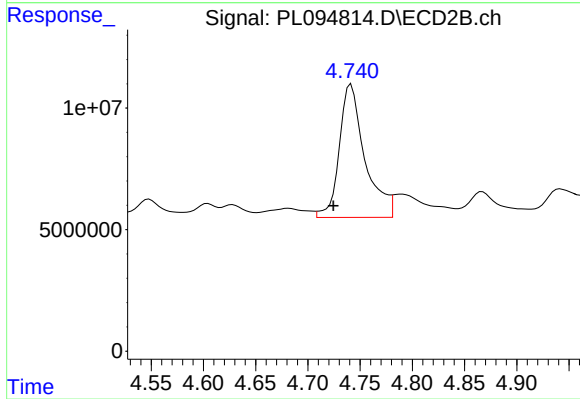
#7 delta-BHC

R.T.: 4.147 min
Delta R.T.: 0.013 min
Response: 408245736
Conc: 81.62 ng/ml



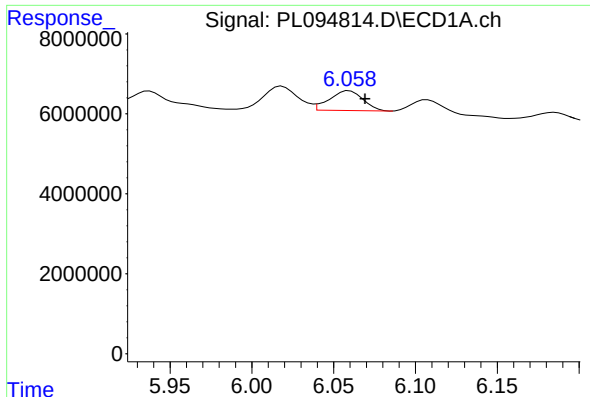
#8 Heptachlor epoxide

R.T.: 5.689 min
Delta R.T.: 0.005 min
Response: 9983086
Conc: 2.98 ng/ml



#8 Heptachlor epoxide

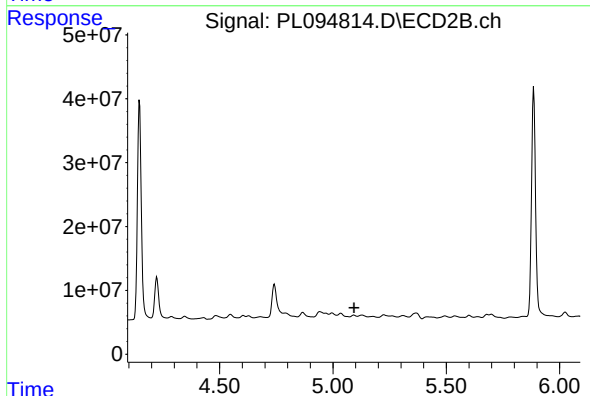
R.T.: 4.741 min
Delta R.T.: 0.017 min
Response: 93317909
Conc: 20.38 ng/ml



#9 Endosulfan I

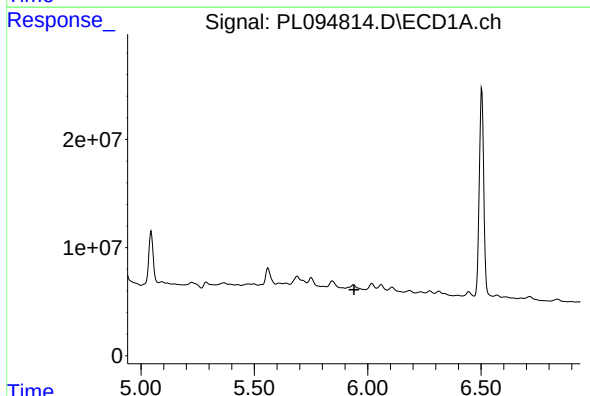
R.T.: 6.060 min
Delta R.T.: -0.010 min
Response: 7074239
Conc: 2.30 ng/ml

Instrument :
ECD_L
ClientSampleId :
SOIL-PILE



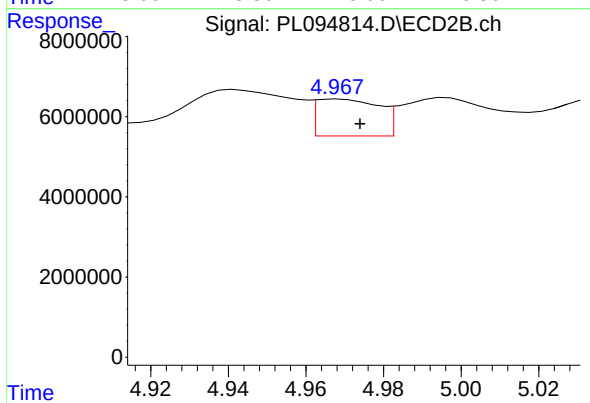
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 5.094 min
Response: 0
Conc: N.D.



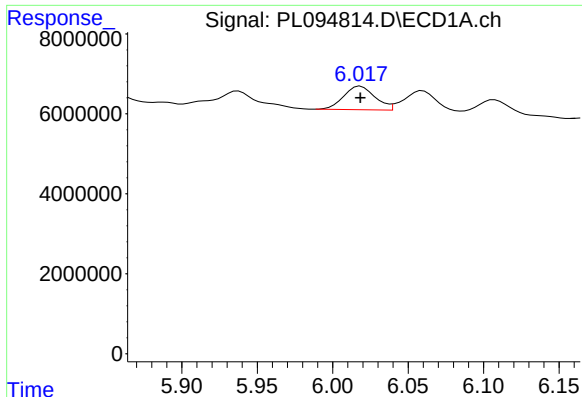
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.940 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

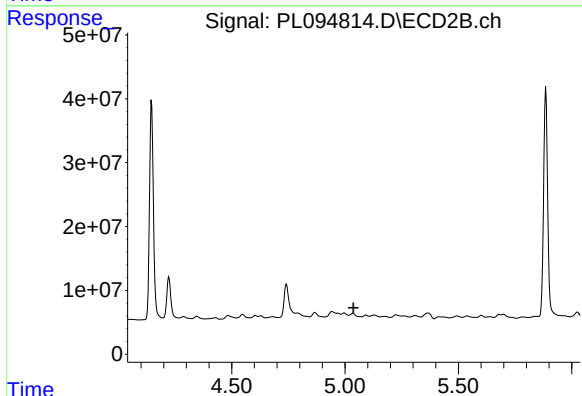
R.T.: 4.969 min
Delta R.T.: -0.005 min
Response: 10364183
Conc: 2.15 ng/ml



#11 alpha-Chlordane

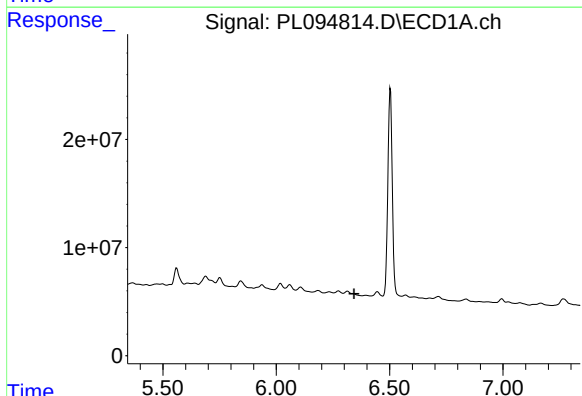
R.T.: 6.019 min
Delta R.T.: 0.000 min
Response: 8543865
Conc: 2.59 ng/ml

Instrument :
ECD_L
ClientSampleId :
SOIL-PILE



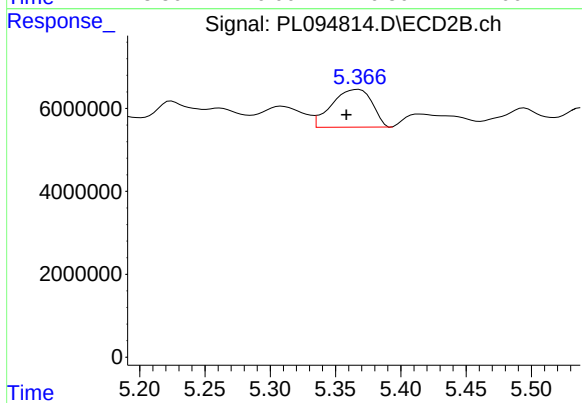
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.038 min
Response: 0
Conc: N.D.



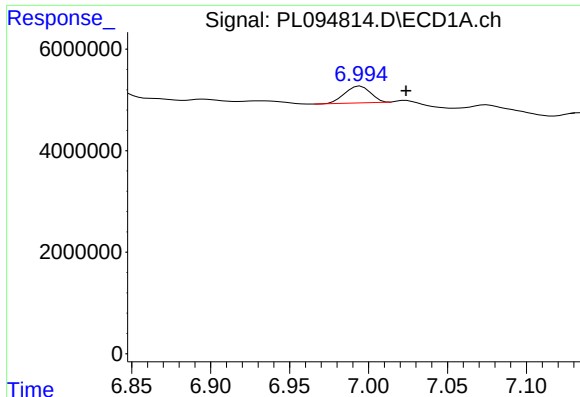
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.344 min
Response: 0
Conc: N.D.



#13 Dieldrin

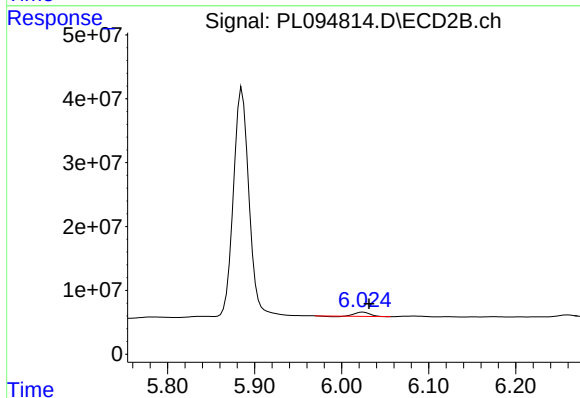
R.T.: 5.368 min
Delta R.T.: 0.009 min
Response: 19639669
Conc: 4.05 ng/ml



#17 4,4'-DDT

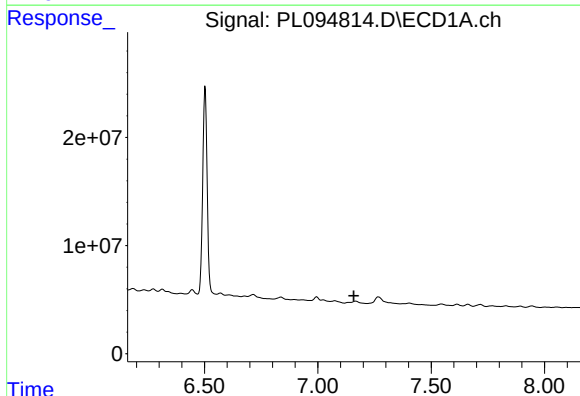
R.T.: 6.995 min
Delta R.T.: -0.029 min
Response: 3741206
Conc: 1.57 ng/ml

Instrument :
ECD_L
ClientSampleId :
SOIL-PILE



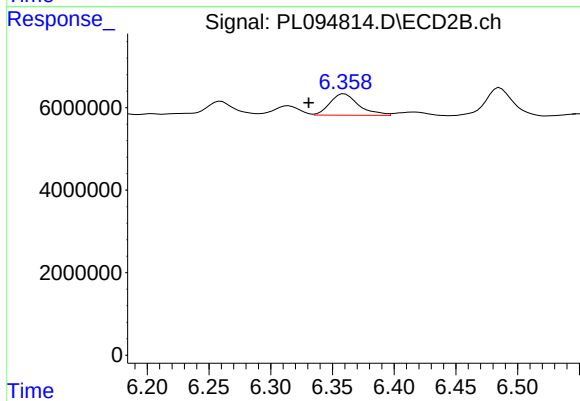
#17 4,4'-DDT

R.T.: 6.025 min
Delta R.T.: -0.007 min
Response: 7789324
Conc: 1.93 ng/ml



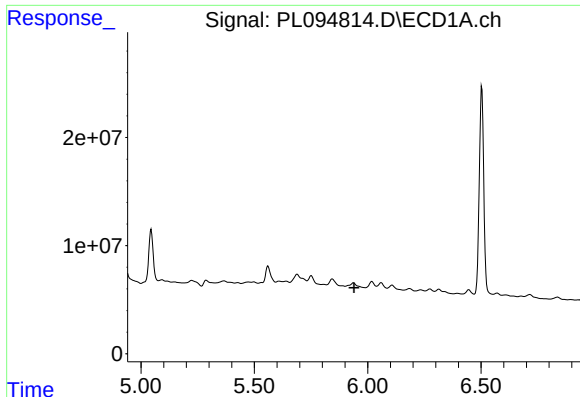
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

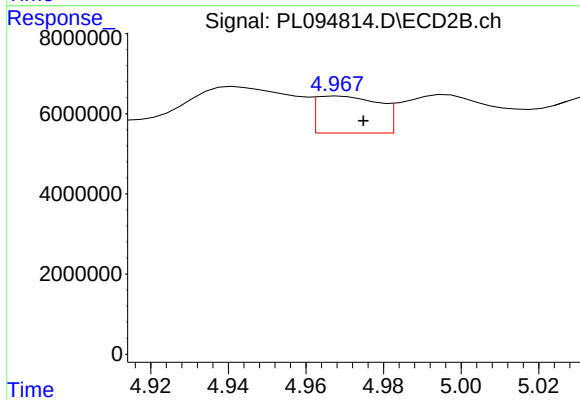
R.T.: 6.360 min
Delta R.T.: 0.029 min
Response: 8458724
Conc: 2.08 ng/ml



#25 Chlordane-3

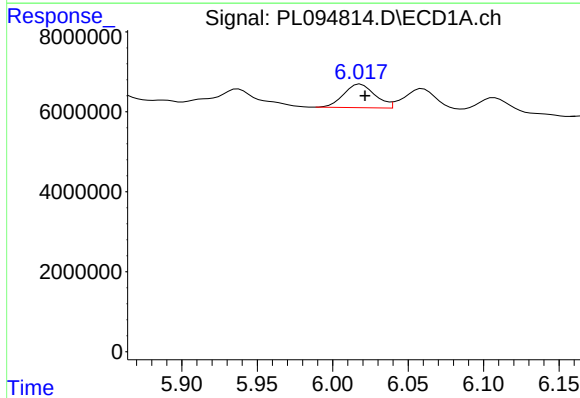
R.T.: 0.000 min
Exp R.T.: 5.940 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SOIL-PILE



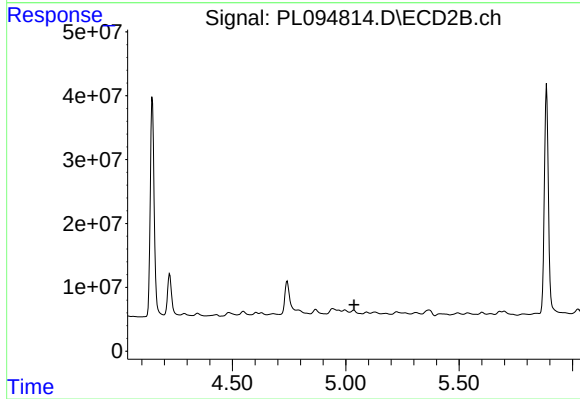
#25 Chlordane-3

R.T.: 4.969 min
Delta R.T.: -0.006 min
Response: 10364183
Conc: 19.48 ng/ml



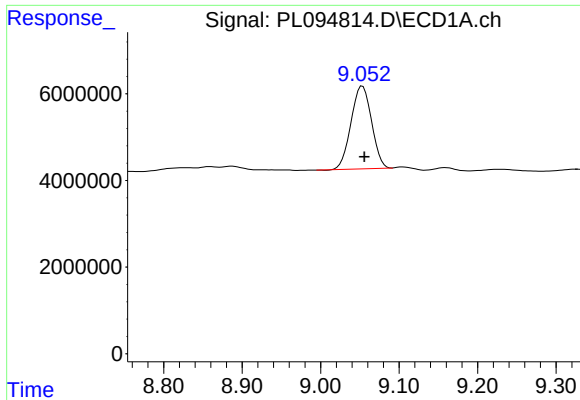
#26 Chlordane-4

R.T.: 6.019 min
Delta R.T.: -0.003 min
Response: 8543865
Conc: 14.50 ng/ml



#26 Chlordane-4

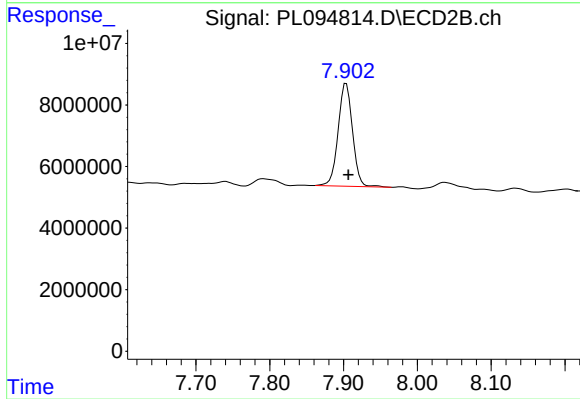
R.T.: 0.000 min
Exp R.T.: 5.037 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 9.053 min
Delta R.T.: -0.002 min
Response: 34662420
Conc: 16.45 ng/ml

Instrument :
ECD_L
ClientSampleId :
SOIL-PILE



#28 Decachlorobiphenyl

R.T.: 7.904 min
Delta R.T.: -0.003 min
Response: 45271321
Conc: 11.21 ng/ml