

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012021\
 Data File : PL064252.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Jan 2021 14:04
 Operator : AR\AJ
 Sample : M1177-03
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PILE-2-(0.5-1.0)

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 20 15:50:50 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL011221.M
 Quant Title : GC Extractables
 QLast Update : Mon Jan 18 13:25:12 2021
 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...	3.434	4.107	65461585	51306164	21.832	20.069
28)	SA Decachlor...	8.166	9.269	41870719	32449846	13.719	13.672
Target Compounds							
2)	A alpha-BHC	0.000	4.481f	0	2359026	N.D.	0.646 #
3)	MA gamma-BHC...	4.164	0.000	25779086	0	5.560	N.D. #
4)	MA Heptachlor	0.000	5.307	0	28667685	N.D.	7.982 #
5)	MB Aldrin	0.000	5.621	0	12871018	N.D.	4.147 #
7)	B delta-BHC	4.622f	0.000	1781288	0	0.385	N.D. #
8)	B Heptachlo...	5.126	0.000	8968580	0	2.367	N.D. #
9)	A Endosulfan I	5.489f	6.357f	2595186	1506777	0.735	0.550 #
10)	B gamma-Chl...	5.360	6.253	3988847	4687098	1.030	1.560 #
11)	B alpha-Chl...	0.000	6.319	0	4791611	N.D.	1.574 #
12)	B 4,4'-DDE	5.585	6.483	7906305	5084912	2.244	1.909
14)	MA Endrin	5.972	0.000	4298526	0	1.238	N.D. #
17)	MA 4,4'-DDT	6.337	7.280	3784792	10019860	1.268	4.424 #
23)	Chlordane-1	4.299	0.000	5774928	0	49.589	N.D. #
24)	Chlordane-2	0.000	5.621f	0	12871018	N.D.	101.523 #
25)	Chlordane-3	5.360	6.253	3988847	4687098	9.983	11.592
26)	Chlordane-4	0.000	6.319	0	4791611	N.D.	9.694 #

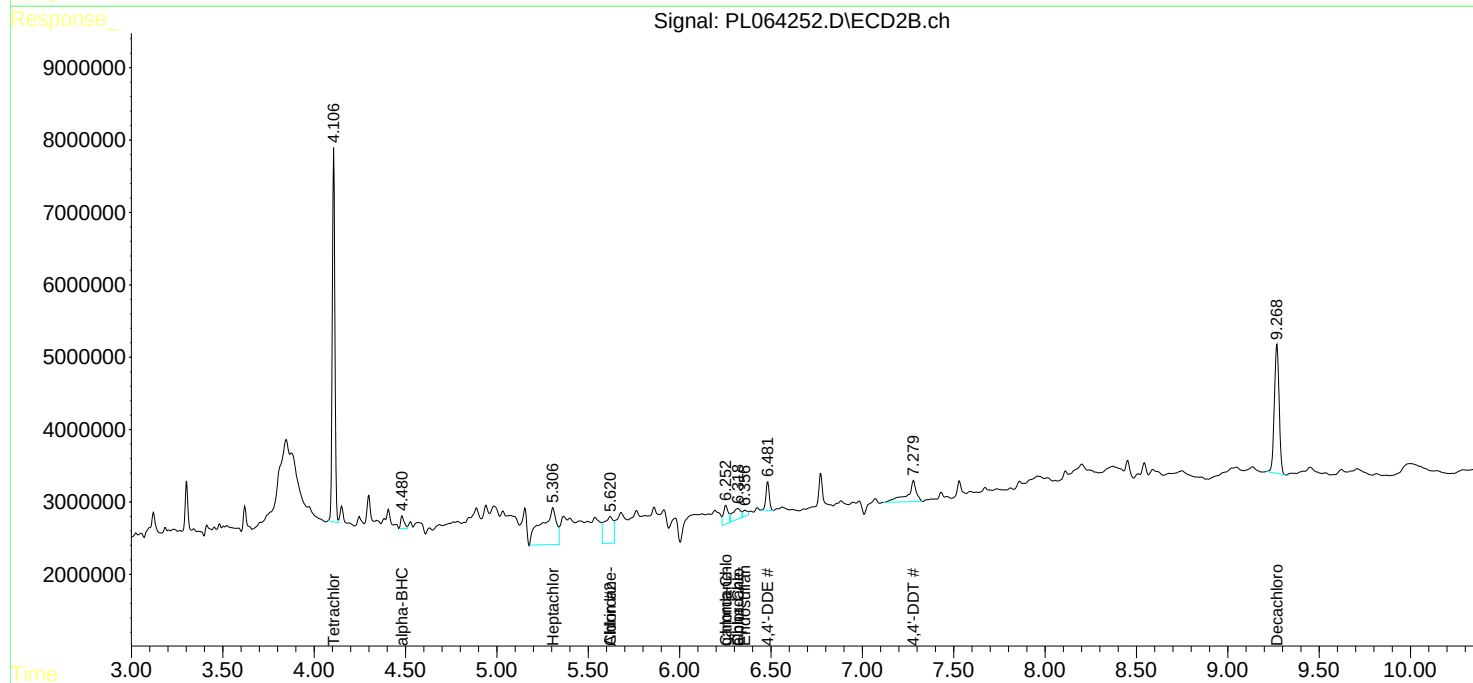
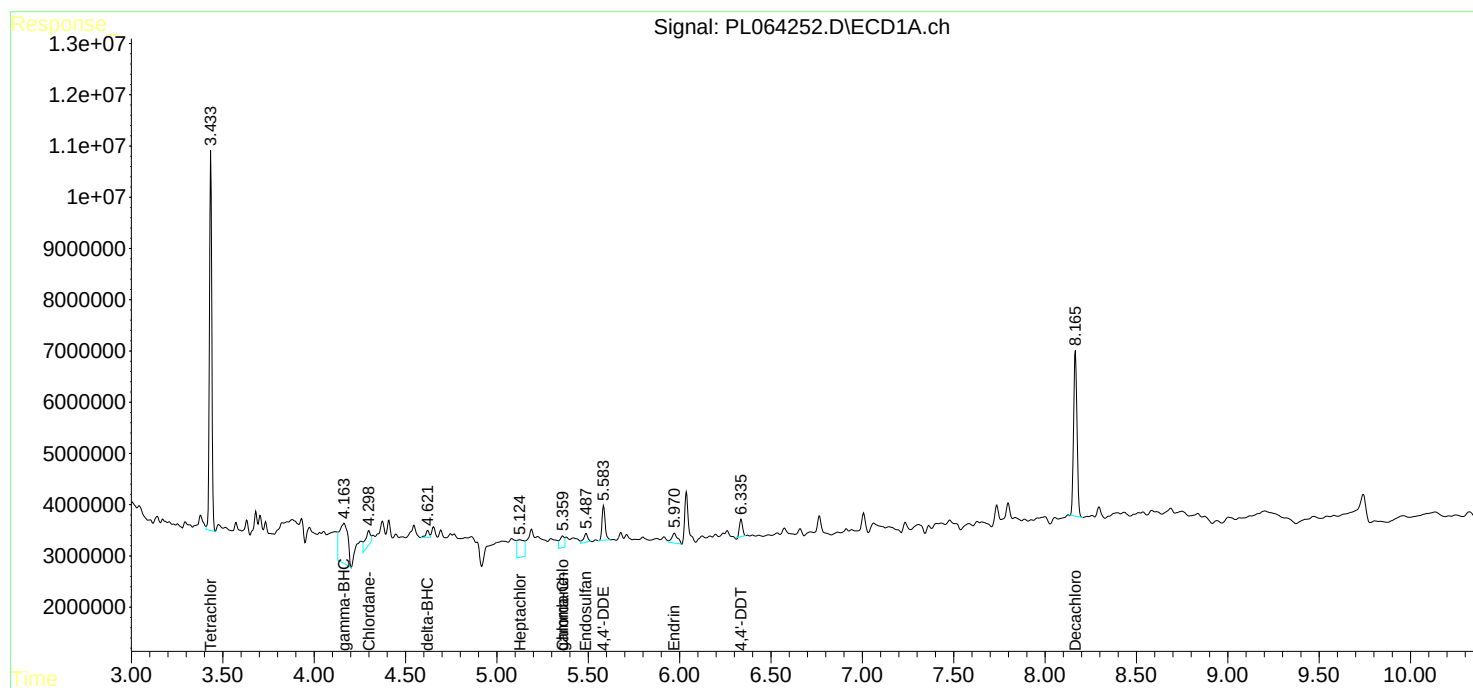
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

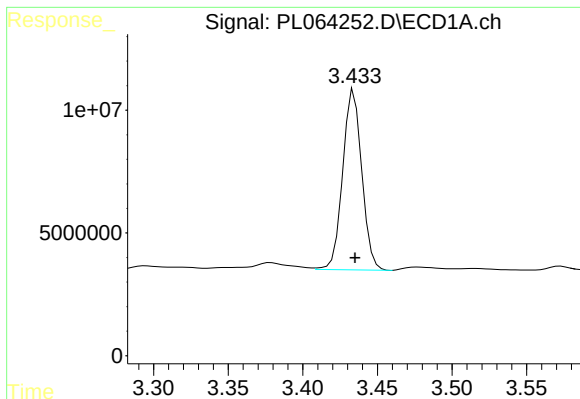
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012021\
Data File : PL064252.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Jan 2021 14:04
Operator : AR\AJ
Sample : M1177-03
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PILE-2-(0.5-1.0)

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 20 15:50:50 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL011221.M
Quant Title : GC Extractables
QLast Update : Mon Jan 18 13:25:12 2021
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

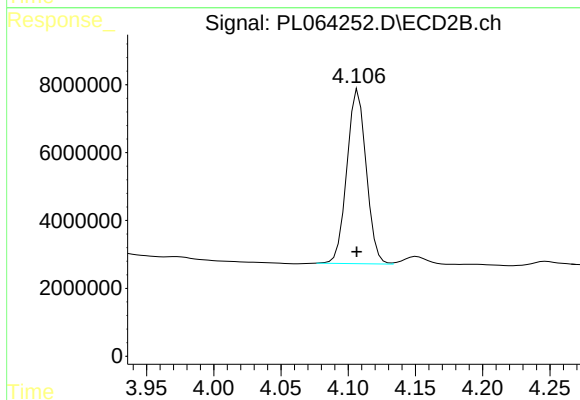




#1 Tetrachloro-m-xylene

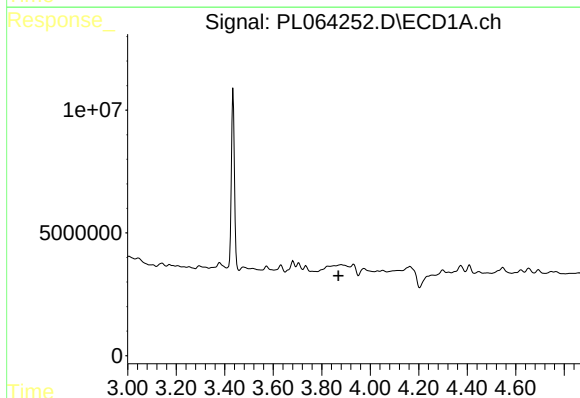
R.T.: 3.434 min
Delta R.T.: 0.000 min
Response: 65461585
Conc: 21.83 ng/ml

Instrument :
ECD_L
ClientSampleId :
PILE-2-(0.5-1.0)



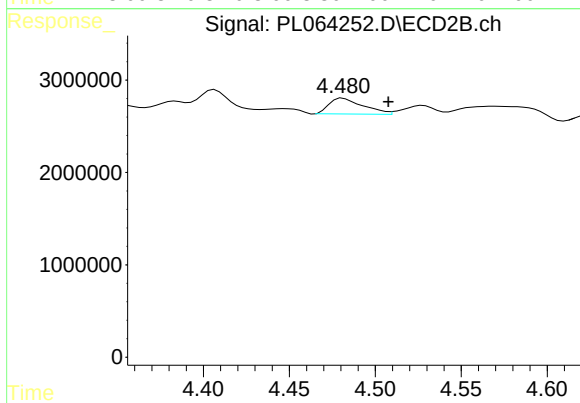
#1 Tetrachloro-m-xylene

R.T.: 4.107 min
Delta R.T.: 0.001 min
Response: 51306164
Conc: 20.07 ng/ml



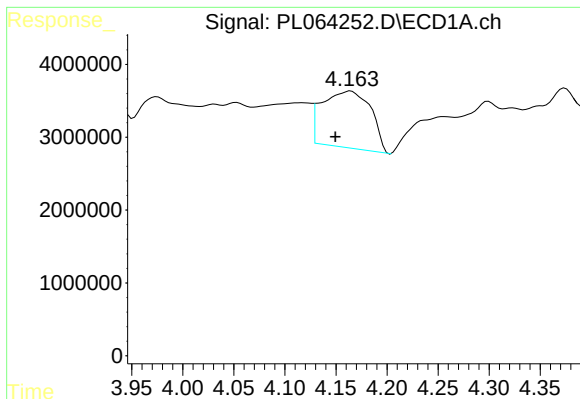
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.869 min
Response: 0
Conc: N.D.



#2 alpha-BHC

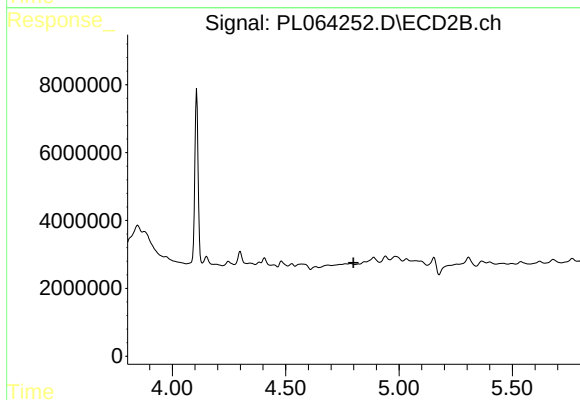
R.T.: 4.481 min
Delta R.T.: -0.026 min
Response: 2359026
Conc: 0.65 ng/ml



#3 gamma-BHC (Lindane)

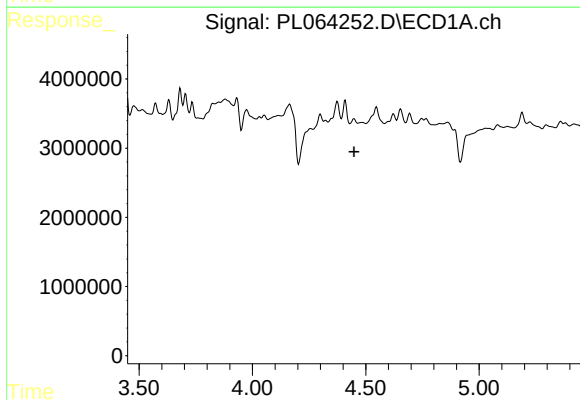
R.T.: 4.164 min
Delta R.T.: 0.015 min
Response: 25779086
Conc: 5.56 ng/ml

Instrument :
ECD_L
ClientSampleId :
PILE-2-(0.5-1.0)



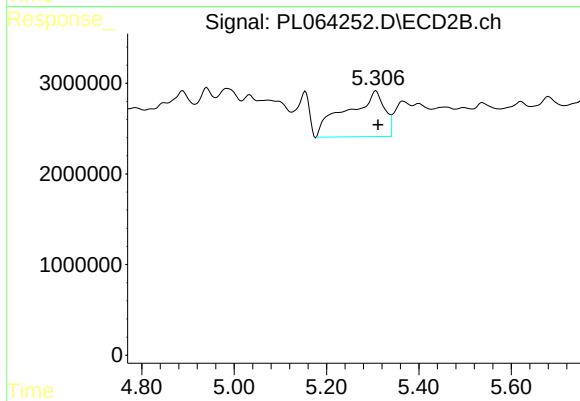
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.799 min
Response: 0
Conc: N.D.



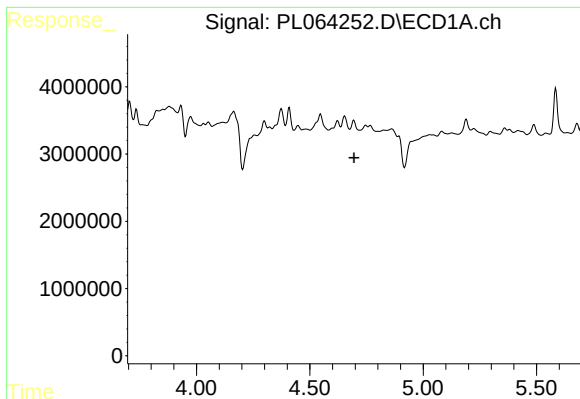
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.449 min
Response: 0
Conc: N.D.



#4 Heptachlor

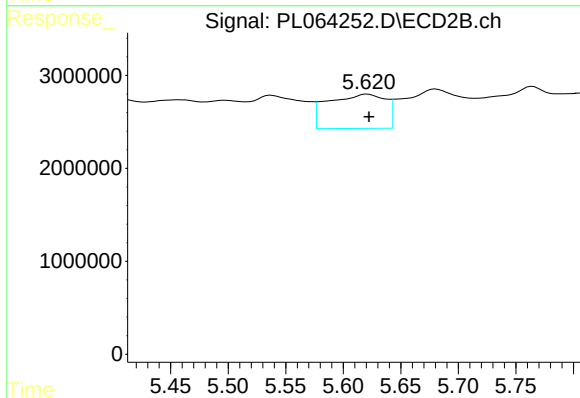
R.T.: 5.307 min
Delta R.T.: -0.005 min
Response: 28667685
Conc: 7.98 ng/ml



#5 Aldrin

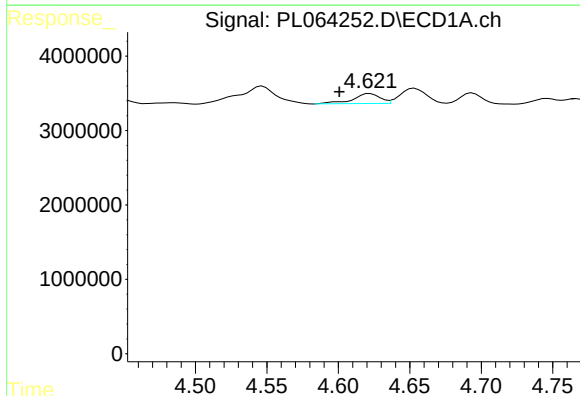
R.T.: 0.000 min
Exp R.T.: 4.695 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PILE-2-(0.5-1.0)



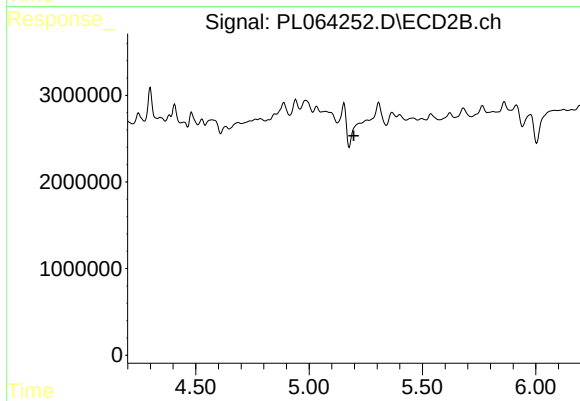
#5 Aldrin

R.T.: 5.621 min
Delta R.T.: -0.001 min
Response: 12871018
Conc: 4.15 ng/ml



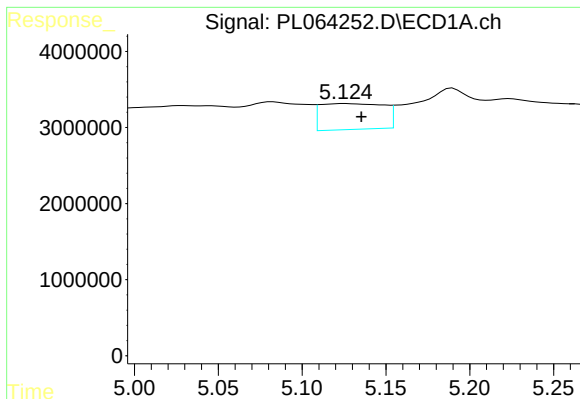
#7 delta-BHC

R.T.: 4.622 min
Delta R.T.: 0.021 min
Response: 1781288
Conc: 0.38 ng/ml



#7 delta-BHC

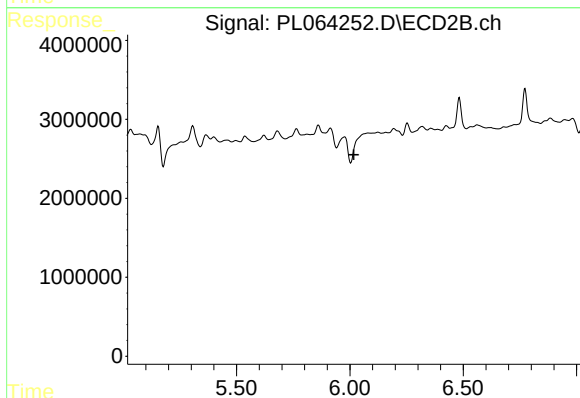
R.T.: 0.000 min
Exp R.T.: 5.197 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

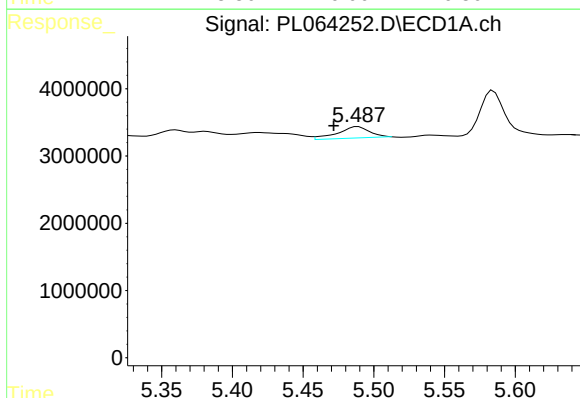
R.T.: 5.126 min
Delta R.T.: -0.010 min
Response: 8968580
Conc: 2.37 ng/ml

Instrument :
ECD_L
ClientSampleId :
PILE-2-(0.5-1.0)



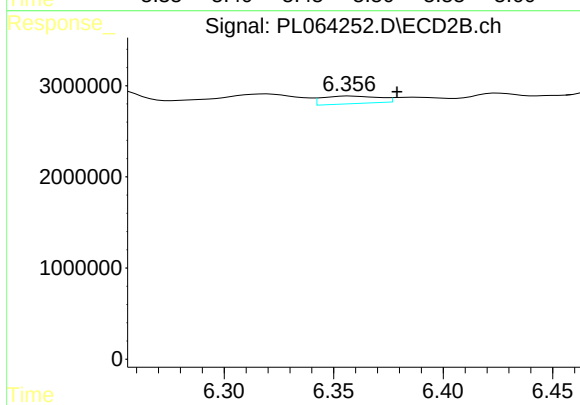
#8 Heptachlor epoxide

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



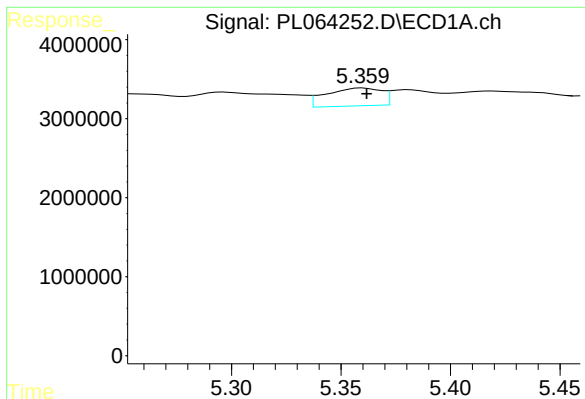
#9 Endosulfan I

R.T.: 5.489 min
Delta R.T.: 0.017 min
Response: 2595186
Conc: 0.73 ng/ml



#9 Endosulfan I

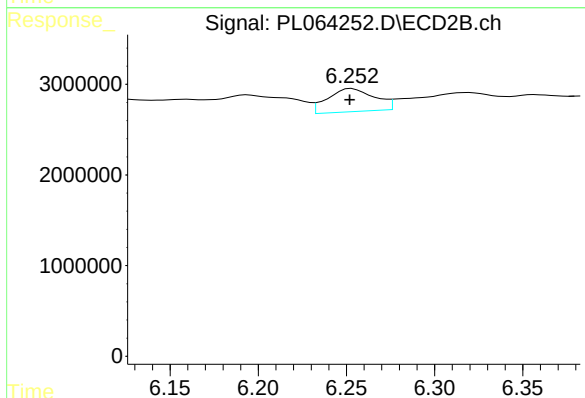
R.T.: 6.357 min
Delta R.T.: -0.022 min
Response: 1506777
Conc: 0.55 ng/ml



#10 gamma-Chlordane

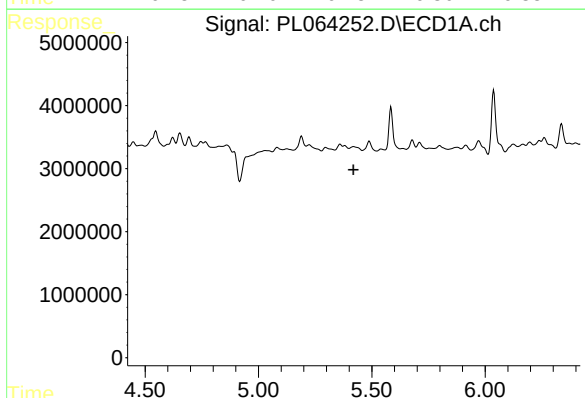
R.T.: 5.360 min
Delta R.T.: -0.002 min
Response: 3988847
Conc: 1.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
PILE-2-(0.5-1.0)



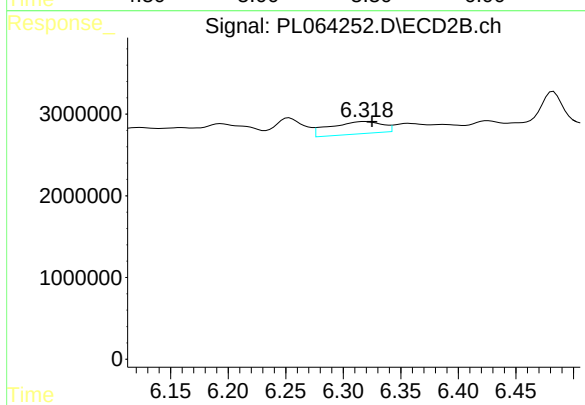
#10 gamma-Chlordane

R.T.: 6.253 min
Delta R.T.: 0.001 min
Response: 4687098
Conc: 1.56 ng/ml



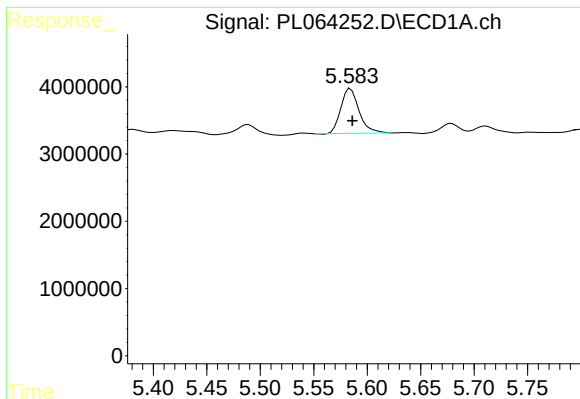
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.420 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

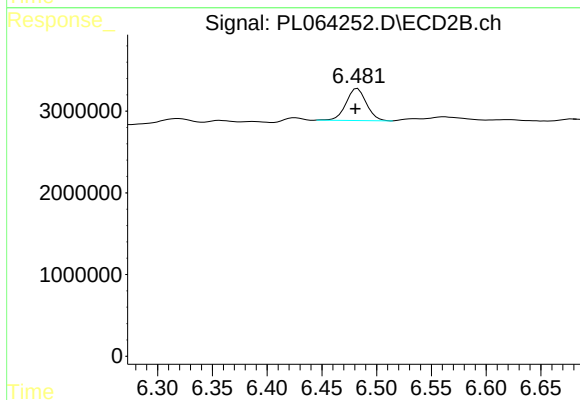
R.T.: 6.319 min
Delta R.T.: -0.006 min
Response: 4791611
Conc: 1.57 ng/ml



#12 4,4'-DDE

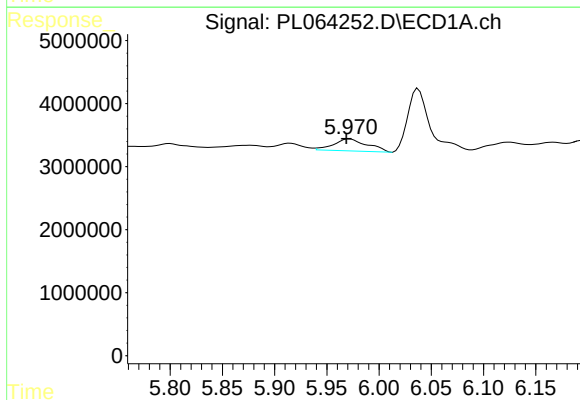
R.T.: 5.585 min
Delta R.T.: -0.002 min
Response: 7906305
Conc: 2.24 ng/ml

Instrument :
ECD_L
ClientSampleId :
PILE-2-(0.5-1.0)



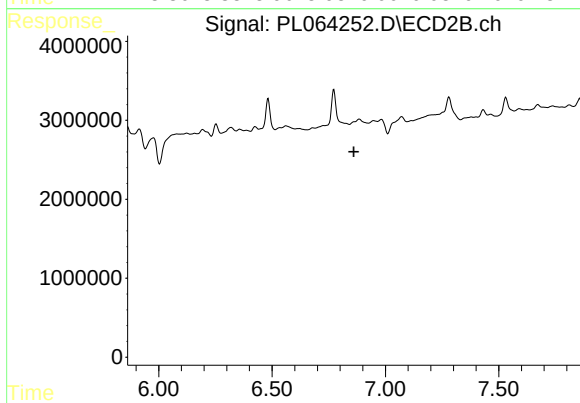
#12 4,4'-DDE

R.T.: 6.483 min
Delta R.T.: 0.002 min
Response: 5084912
Conc: 1.91 ng/ml



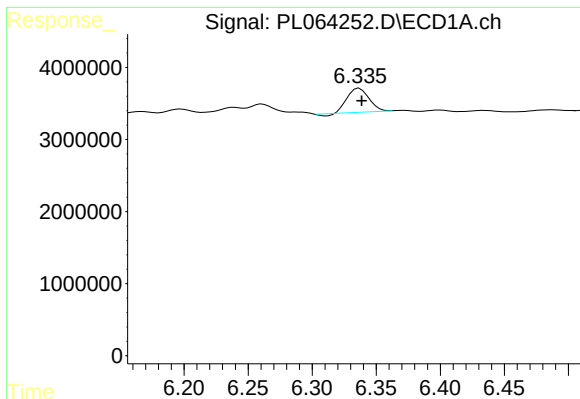
#14 Endrin

R.T.: 5.972 min
Delta R.T.: 0.003 min
Response: 4298526
Conc: 1.24 ng/ml



#14 Endrin

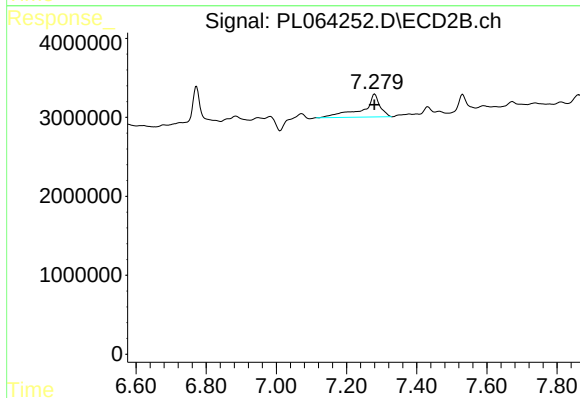
R.T.: 0.000 min
Exp R.T.: 6.861 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

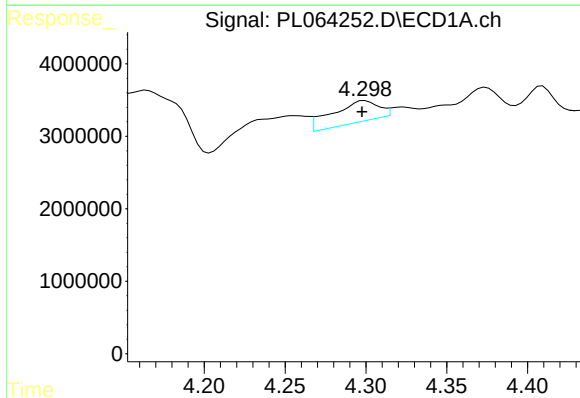
R.T.: 6.337 min
Delta R.T.: -0.002 min
Response: 3784792
Conc: 1.27 ng/ml

Instrument :
ECD_L
ClientSampleId :
PILE-2-(0.5-1.0)



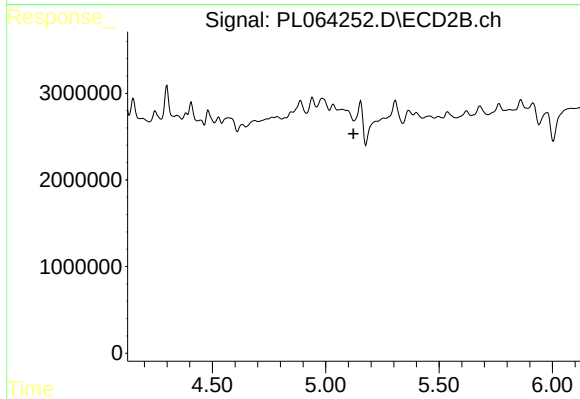
#17 4,4'-DDT

R.T.: 7.280 min
Delta R.T.: 0.000 min
Response: 10019860
Conc: 4.42 ng/ml



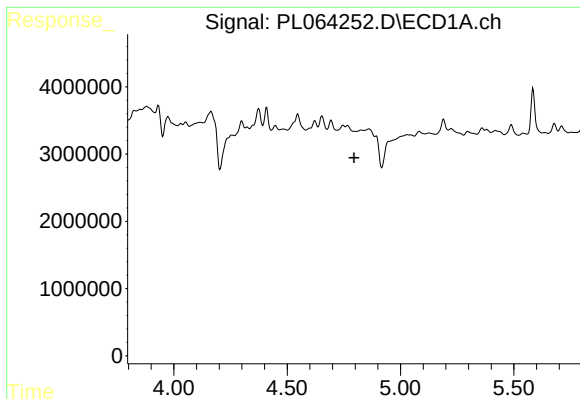
#23 Chlordane-1

R.T.: 4.299 min
Delta R.T.: 0.002 min
Response: 5774928
Conc: 49.59 ng/ml



#23 Chlordane-1

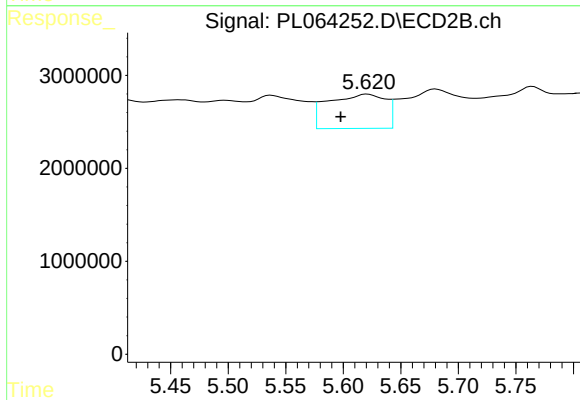
R.T.: 0.000 min
Exp R.T. : 5.123 min
Response: 0
Conc: N.D.



#24 Chlordane-2

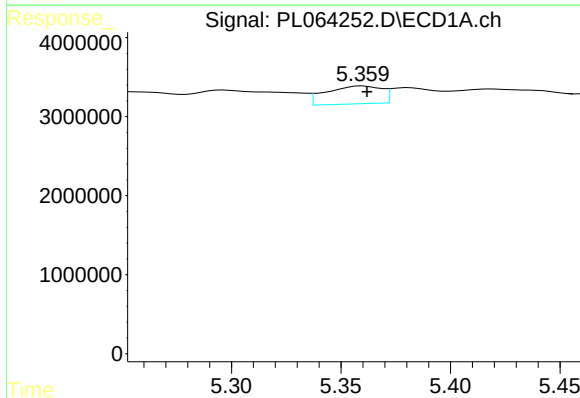
R.T.: 0.000 min
Exp R.T.: 4.796 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PILE-2-(0.5-1.0)



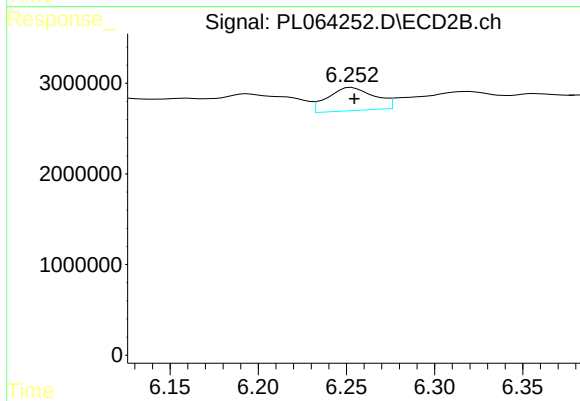
#24 Chlordane-2

R.T.: 5.621 min
Delta R.T.: 0.023 min
Response: 12871018
Conc: 101.52 ng/ml



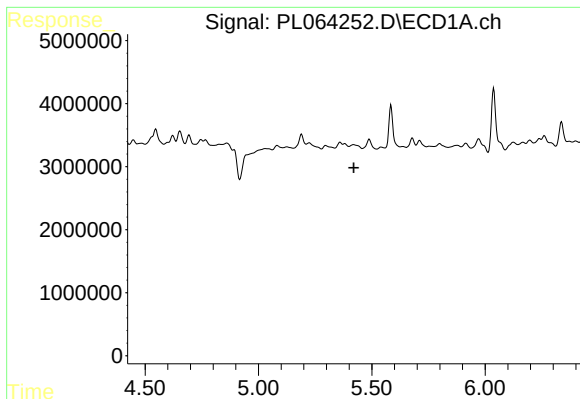
#25 Chlordane-3

R.T.: 5.360 min
Delta R.T.: -0.002 min
Response: 3988847
Conc: 9.98 ng/ml



#25 Chlordane-3

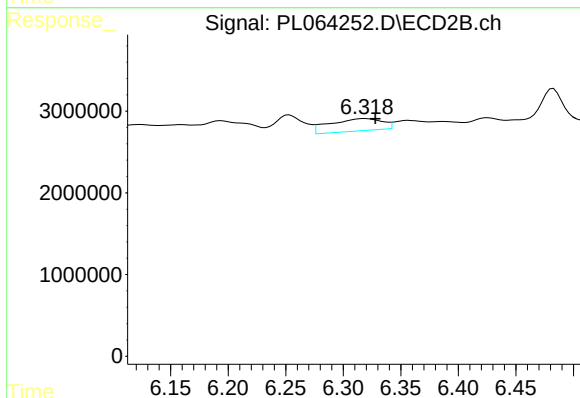
R.T.: 6.253 min
Delta R.T.: -0.001 min
Response: 4687098
Conc: 11.59 ng/ml



#26 Chlordane-4

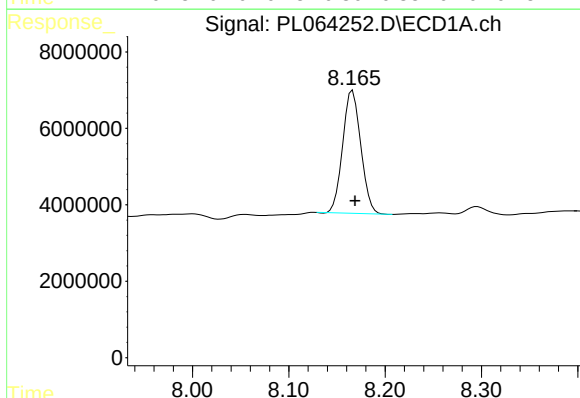
R.T.: 0.000 min
Exp R.T.: 5.420 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PILE-2-(0.5-1.0)



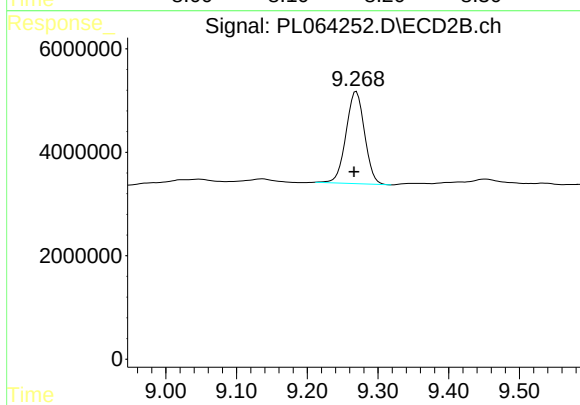
#26 Chlordane-4

R.T.: 6.319 min
Delta R.T.: -0.009 min
Response: 4791611
Conc: 9.69 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.166 min
Delta R.T.: -0.003 min
Response: 41870719
Conc: 13.72 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.269 min
Delta R.T.: 0.003 min
Response: 32449846
Conc: 13.67 ng/ml