

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012021\
 Data File : PL064250.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Jan 2021 13:35
 Operator : AR\AJ
 Sample : M1177-01
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PILE-1-(0.5-1.0)

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 20 14:45:56 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	35699841	28442920	11.906	11.126
28)	SA Decachlor...	8.167	9.269	19922658	14903848	6.528	6.280
Target Compounds							
4)	MA Heptachlor	0.000	5.311	0	1031350	N.D.	0.287 #
10)	B gamma-Chl...	5.359	6.223f	3758934	2305235	0.970	0.767
11)	B alpha-Chl...	5.419	6.325	4366247	5874926	1.141	1.930 #
12)	B 4,4'-DDE	5.585	6.483	815.7E6	597.9E6	231.545	224.487
14)	MA Endrin	5.973	6.882f	18094337	12142725	5.211	5.318
15)	B Endosulfa...	0.000	7.070	0	1235635	N.D.	0.489 #
16)	A 4,4'-DDD	6.098	6.981	6255424	4749031	2.145	2.143
17)	MA 4,4'-DDT	6.337	7.281	50462897	32350261	16.904	14.283
20)	A Methoxychlor	0.000	7.738	0	7901002	N.D.	5.848 #
23)	Chlordane-1	4.297	0.000	3162900	0	27.159	N.D. #
25)	Chlordane-3	5.359	0.000	3758934	0	9.408	N.D. #
26)	Chlordane-4	5.419	6.325	4366247	5874926	13.270	11.886

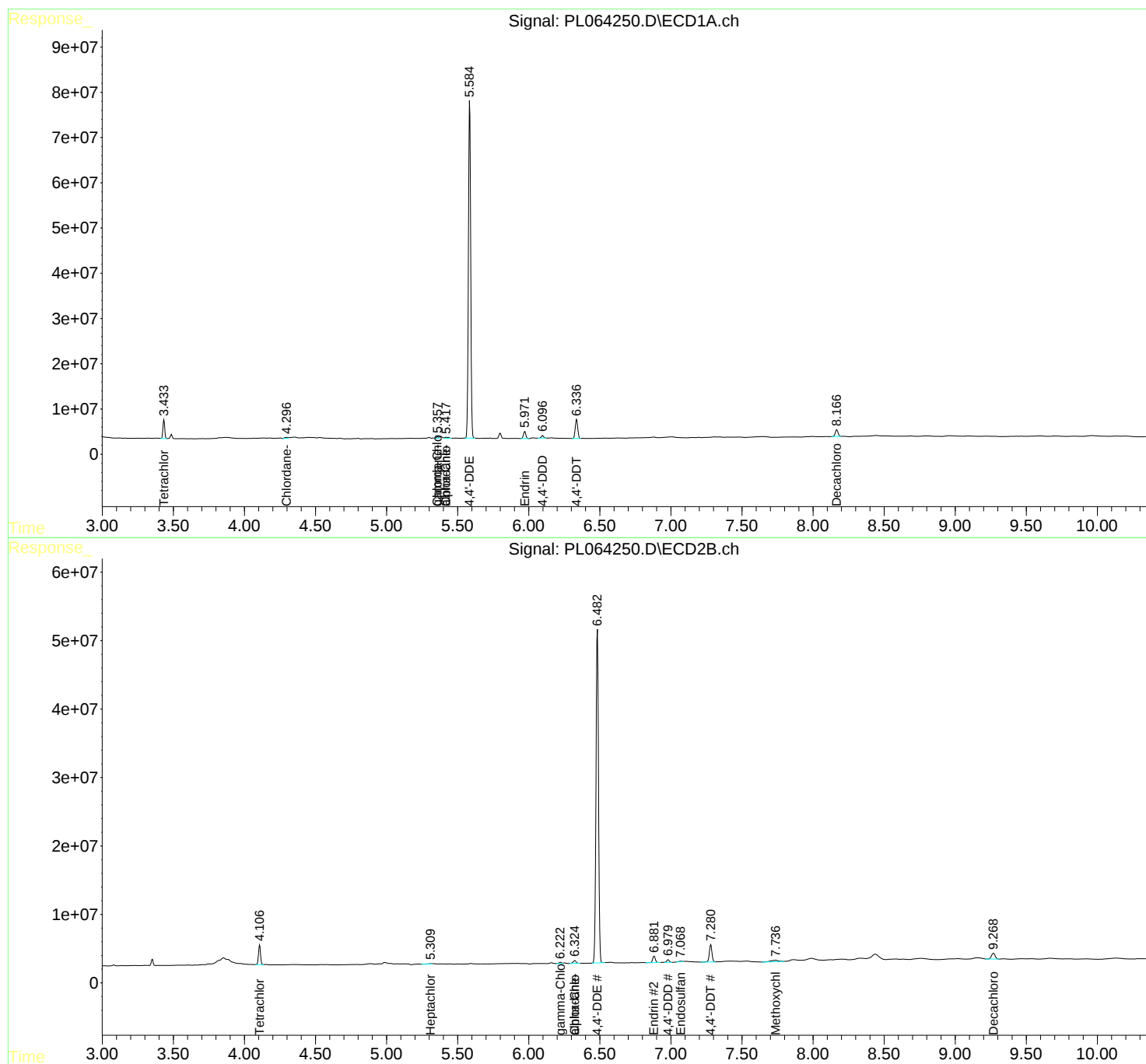
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

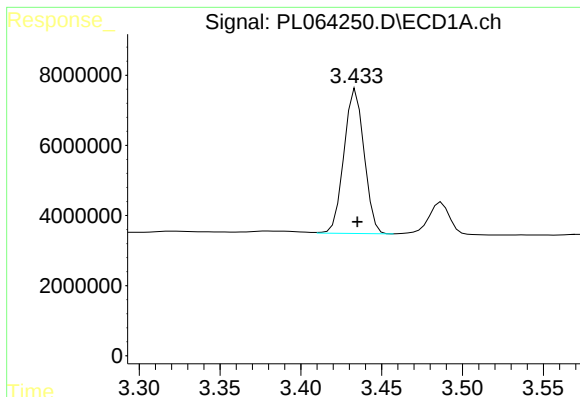
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012021\
Data File : PL064250.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Jan 2021 13:35
Operator : AR\AJ
Sample : M1177-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
PILE-1-(0.5-1.0)

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 20 14:45:56 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

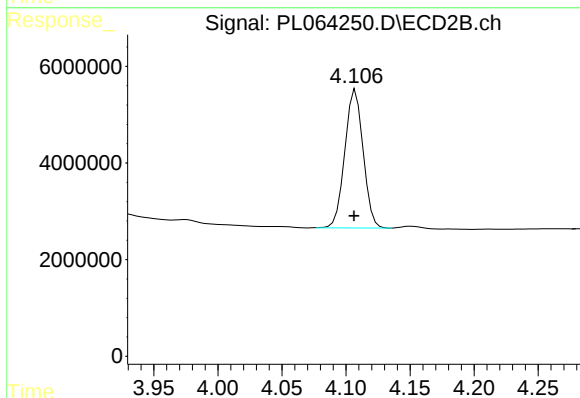




#1 Tetrachloro-m-xylene

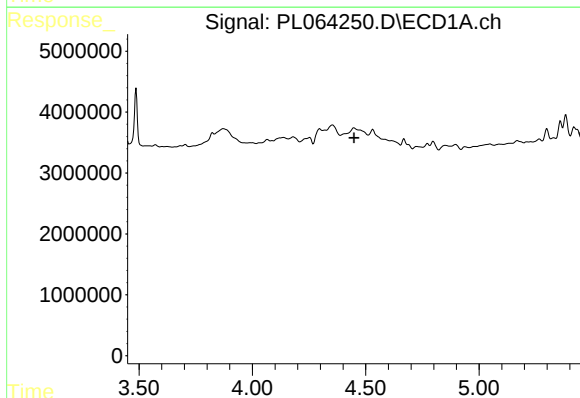
R.T.: 3.434 min
Delta R.T.: 0.000 min
Response: 35699841
Conc: 11.91 ng/ml

Instrument :
ECD_L
ClientSampleId :
PILE-1-(0.5-1.0)



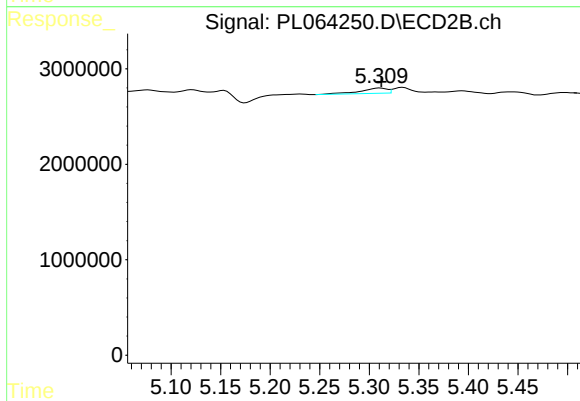
#1 Tetrachloro-m-xylene

R.T.: 4.107 min
Delta R.T.: 0.001 min
Response: 28442920
Conc: 11.13 ng/ml



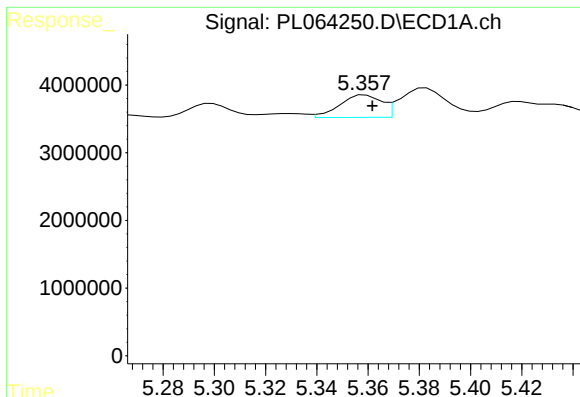
#4 Heptachlor

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



#4 Heptachlor

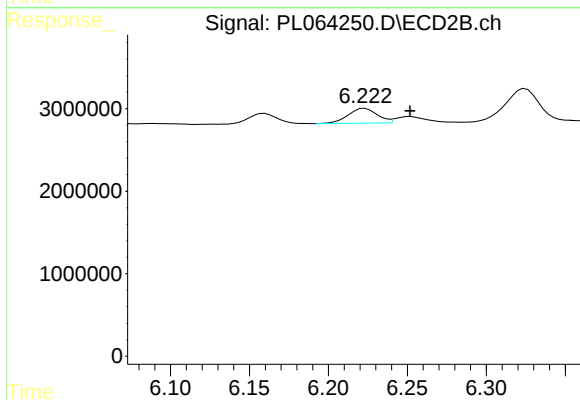
R.T.: 5.311 min
Delta R.T.: 0.000 min
Response: 1031350
Conc: 0.29 ng/ml



#10 gamma-Chlordane

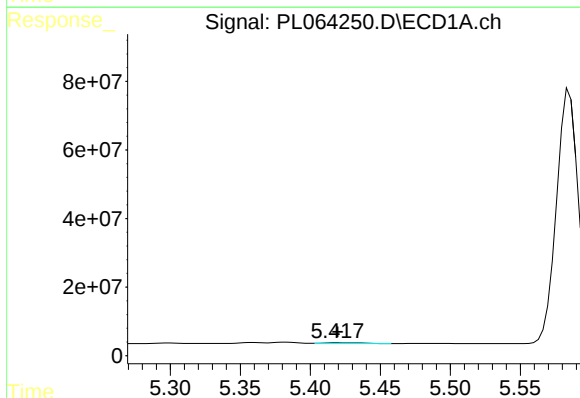
R.T.: 5.359 min
Delta R.T.: -0.003 min
Response: 3758934
Conc: 0.97 ng/ml

Instrument :
ECD_L
ClientSampleId :
PILE-1-(0.5-1.0)



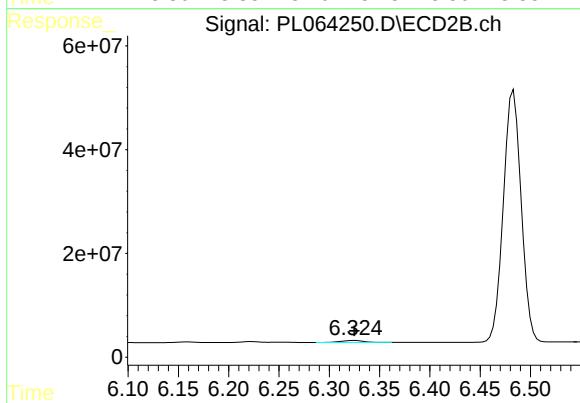
#10 gamma-Chlordane

R.T.: 6.223 min
Delta R.T.: -0.029 min
Response: 2305235
Conc: 0.77 ng/ml



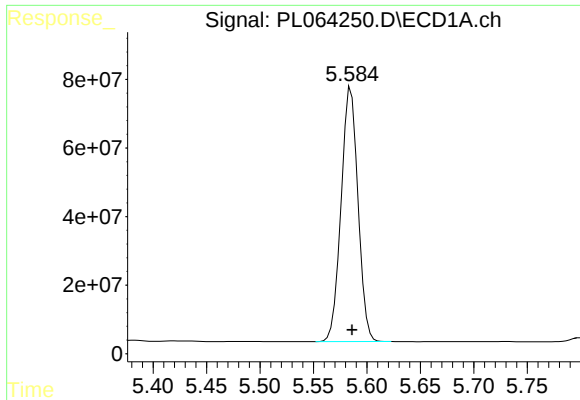
#11 alpha-Chlordane

R.T.: 5.419 min
Delta R.T.: 0.000 min
Response: 4366247
Conc: 1.14 ng/ml



#11 alpha-Chlordane

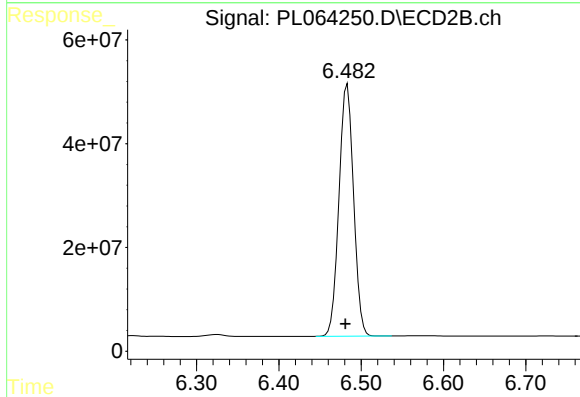
R.T.: 6.325 min
Delta R.T.: 0.000 min
Response: 5874926
Conc: 1.93 ng/ml



#12 4,4'-DDE

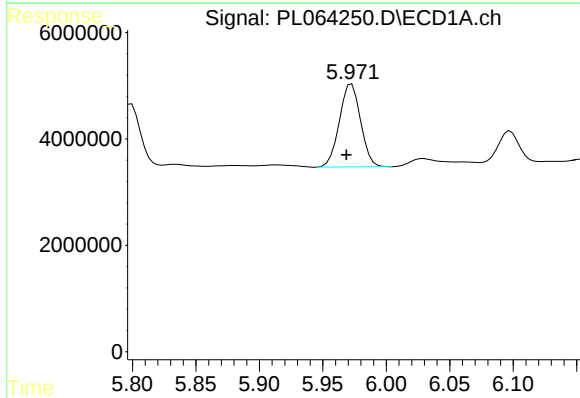
R.T.: 5.585 min
Delta R.T.: 0.000 min
Response: 815697993
Conc: 231.54 ng/ml

Instrument :
ECD_L
ClientSampleId :
PILE-1-(0.5-1.0)



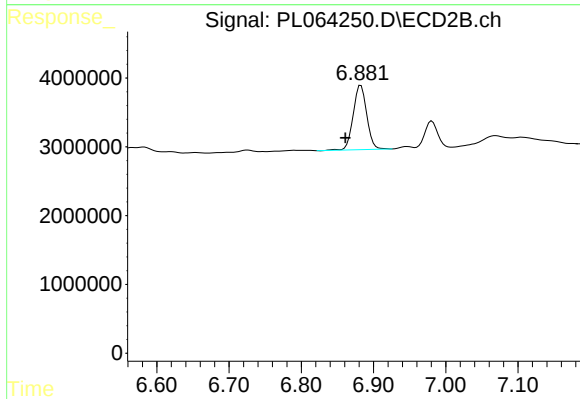
#12 4,4'-DDE

R.T.: 6.483 min
Delta R.T.: 0.003 min
Response: 597942854
Conc: 224.49 ng/ml



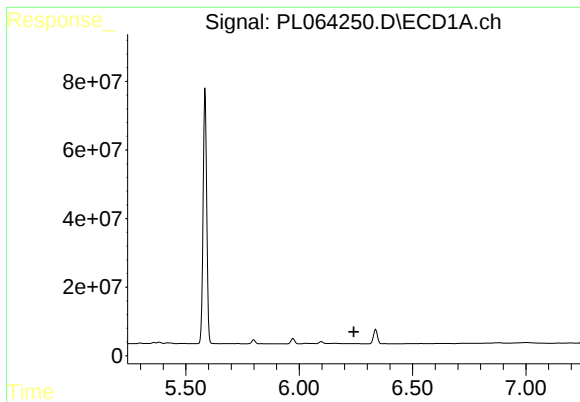
#14 Endrin

R.T.: 5.973 min
Delta R.T.: 0.004 min
Response: 18094337
Conc: 5.21 ng/ml



#14 Endrin

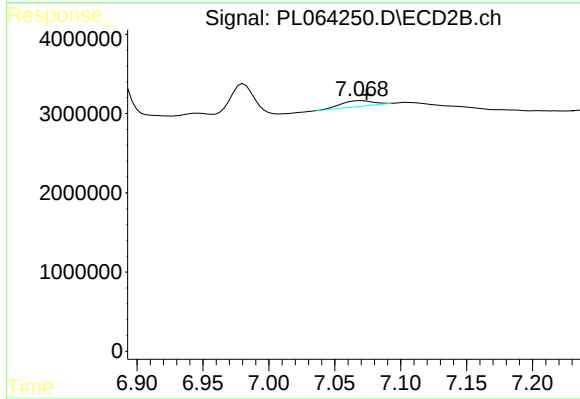
R.T.: 6.882 min
Delta R.T.: 0.022 min
Response: 12142725
Conc: 5.32 ng/ml



#15 Endosulfan II

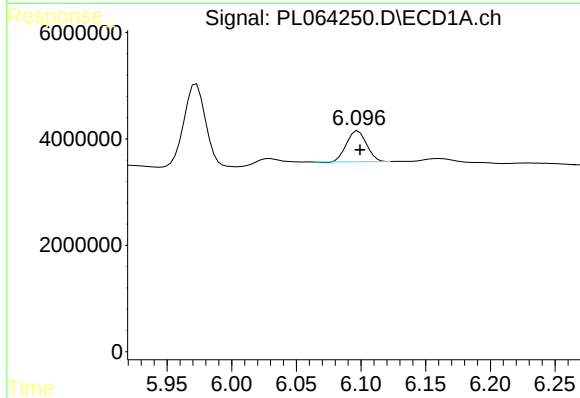
R.T.: 0.000 min
Exp R.T.: 6.241 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PILE-1-(0.5-1.0)



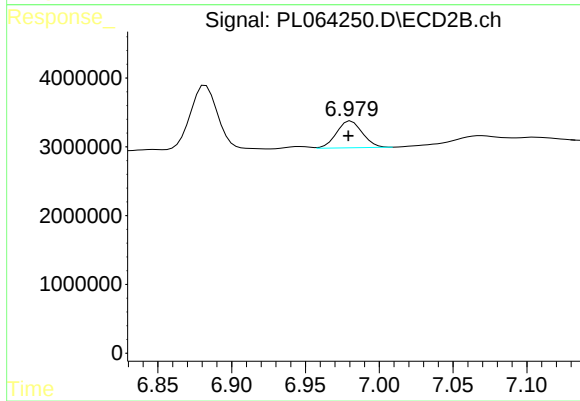
#15 Endosulfan II

R.T.: 7.070 min
Delta R.T.: -0.004 min
Response: 1235635
Conc: 0.49 ng/ml



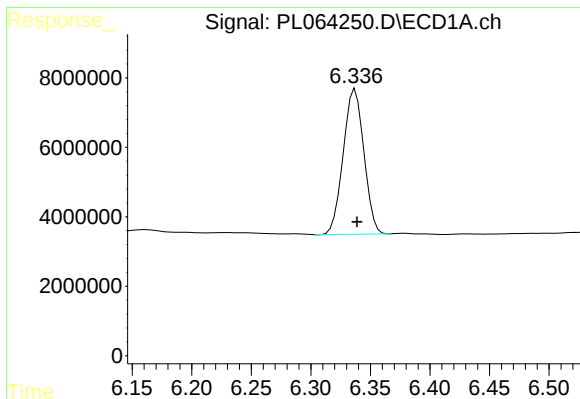
#16 4,4'-DDD

R.T.: 6.098 min
Delta R.T.: -0.001 min
Response: 6255424
Conc: 2.14 ng/ml



#16 4,4'-DDD

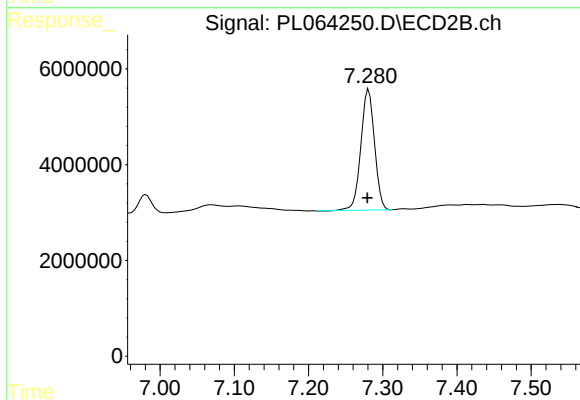
R.T.: 6.981 min
Delta R.T.: 0.002 min
Response: 4749031
Conc: 2.14 ng/ml



#17 4,4'-DDT

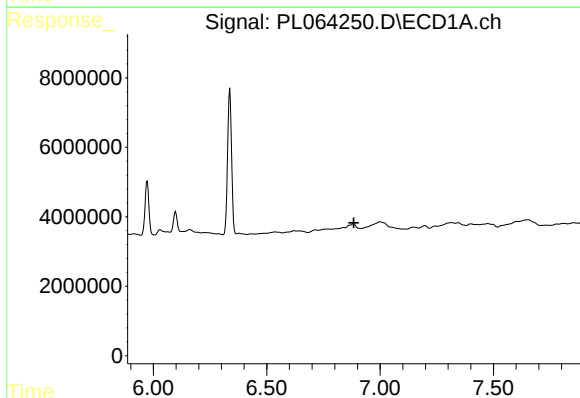
R.T.: 6.337 min
Delta R.T.: -0.002 min
Response: 50462897
Conc: 16.90 ng/ml

Instrument :
ECD_L
ClientSampleId :
PILE-1-(0.5-1.0)



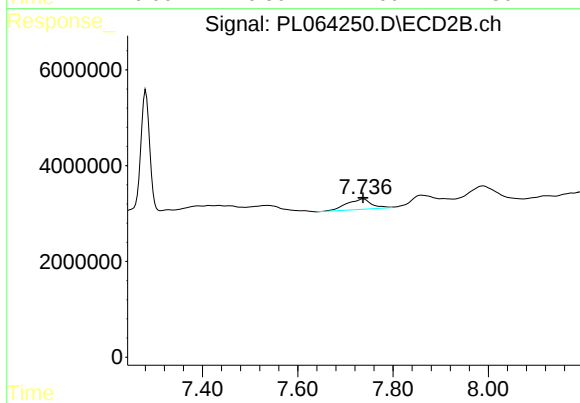
#17 4,4'-DDT

R.T.: 7.281 min
Delta R.T.: 0.002 min
Response: 32350261
Conc: 14.28 ng/ml



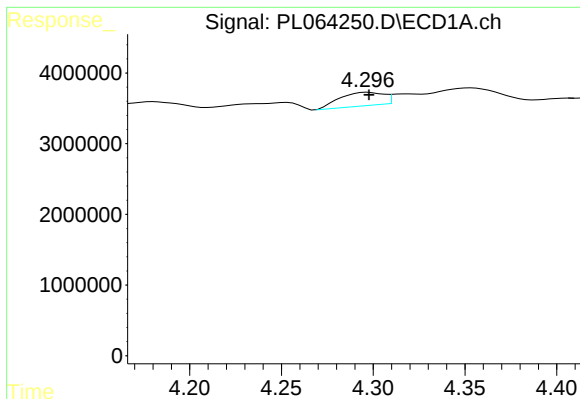
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 6.885 min
Response: 0
Conc: N.D.



#20 Methoxychlor

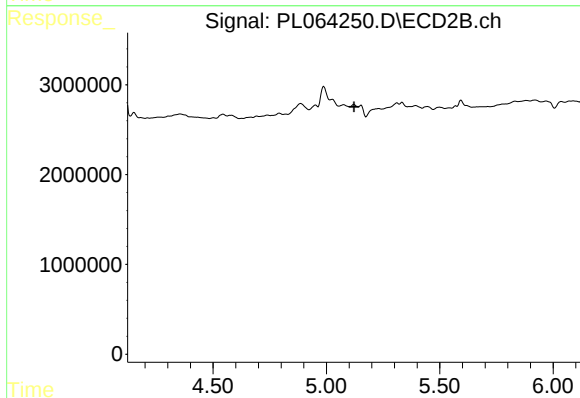
R.T.: 7.738 min
Delta R.T.: 0.000 min
Response: 7901002
Conc: 5.85 ng/ml



#23 Chlordane-1

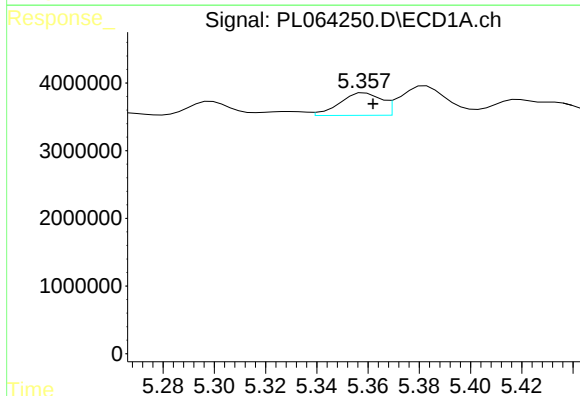
R.T.: 4.297 min
Delta R.T.: 0.000 min
Response: 3162900
Conc: 27.16 ng/ml

Instrument :
ECD_L
ClientSampleId :
PILE-1-(0.5-1.0)



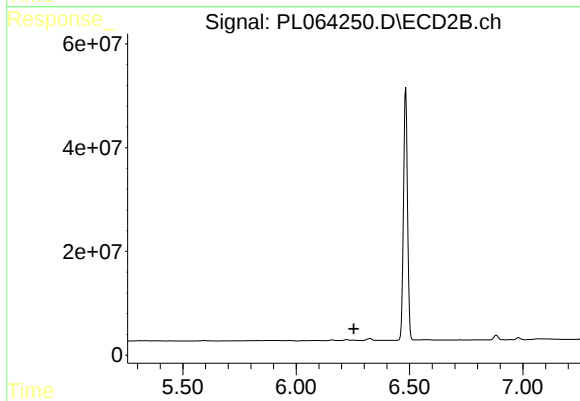
#23 Chlordane-1

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



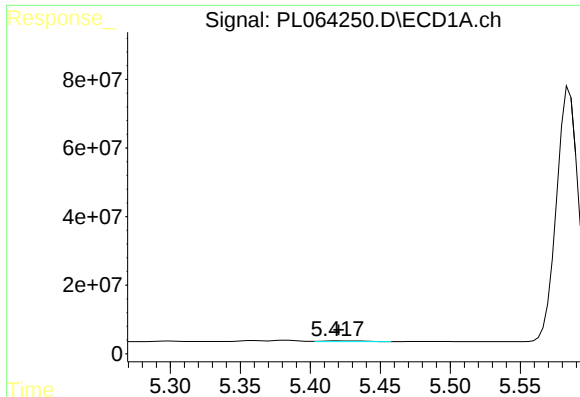
#25 Chlordane-3

R.T.: 5.359 min
Delta R.T.: -0.003 min
Response: 3758934
Conc: 9.41 ng/ml



#25 Chlordane-3

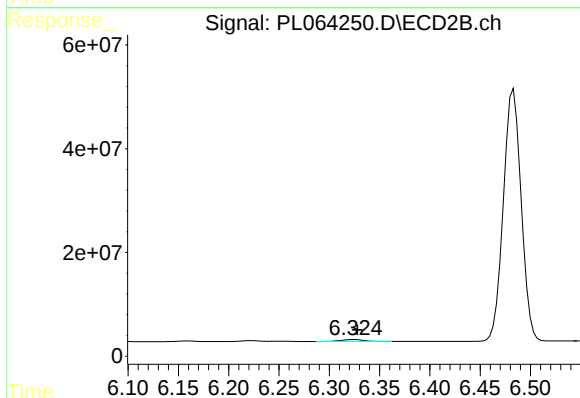
R.T.: 0.000 min
Exp R.T. : 6.255 min
Response: 0
Conc: N.D.



#26 Chlordane-4

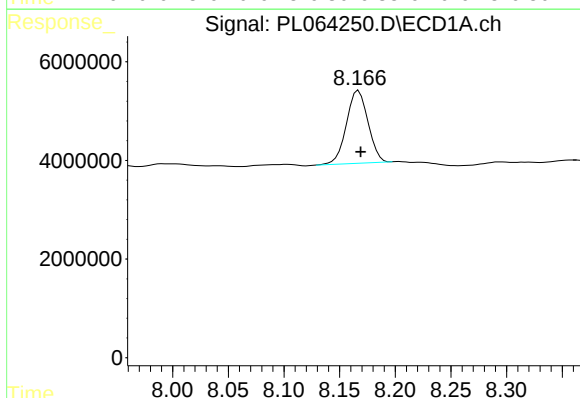
R.T.: 5.419 min
Delta R.T.: -0.001 min
Response: 4366247
Conc: 13.27 ng/ml

Instrument :
ECD_L
ClientSampleId :
PILE-1-(0.5-1.0)



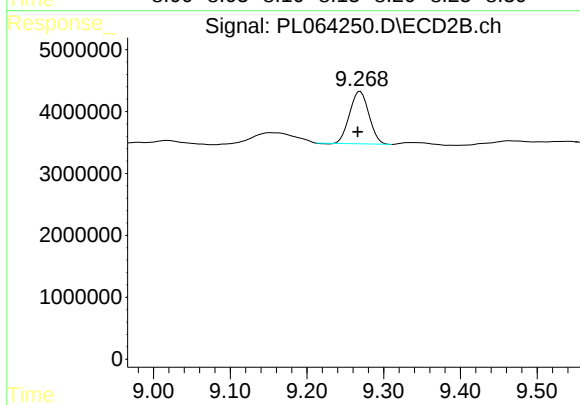
#26 Chlordane-4

R.T.: 6.325 min
Delta R.T.: -0.003 min
Response: 5874926
Conc: 11.89 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.167 min
Delta R.T.: -0.002 min
Response: 19922658
Conc: 6.53 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.269 min
Delta R.T.: 0.003 min
Response: 14903848
Conc: 6.28 ng/ml