

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL070721\
 Data File : PL068001.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Jul 2021 17:49
 Operator : AR\AJ
 Sample : M2947-07
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 SOIL-PILE-7

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 08 01:41:25 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL061021.M
 Quant Title : GC Extractables
 QLast Update : Fri Jun 11 02:00:12 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...	4.475	5.526	11136095	20347968	20.255	21.584
28)	SA Decachlor...	10.215	11.421	13595872	18904695	19.185	18.980
Target Compounds							
3)	MA gamma-BHC...	5.587	0.000	893325	0	1.192	N.D. #
9)	A Endosulfan I	7.316	0.000	665095	0	0.989	N.D. #
12)	B 4,4'-DDE	7.464	0.000	200324	0	0.301	N.D. #
13)	MA Dieldrin	7.589	0.000	319804	0	0.456	N.D. #
15)	B Endosulfa...	0.000	9.175f	0	407709	N.D.	0.511 #
16)	A 4,4'-DDD	8.045	9.062	780260	615248	1.342	0.865 #
20)	A Methoxychlor	8.907	0.000	266749	0	0.750	N.D. #
21)	B Endrin ke...	0.000	10.036	0	3357852	N.D.	3.705 #
22)	Mirex	0.000	10.510f	0	459307	N.D.	0.608 #
23)	Chlordane-1	0.000	6.937f	0	276242	N.D.	9.783 #

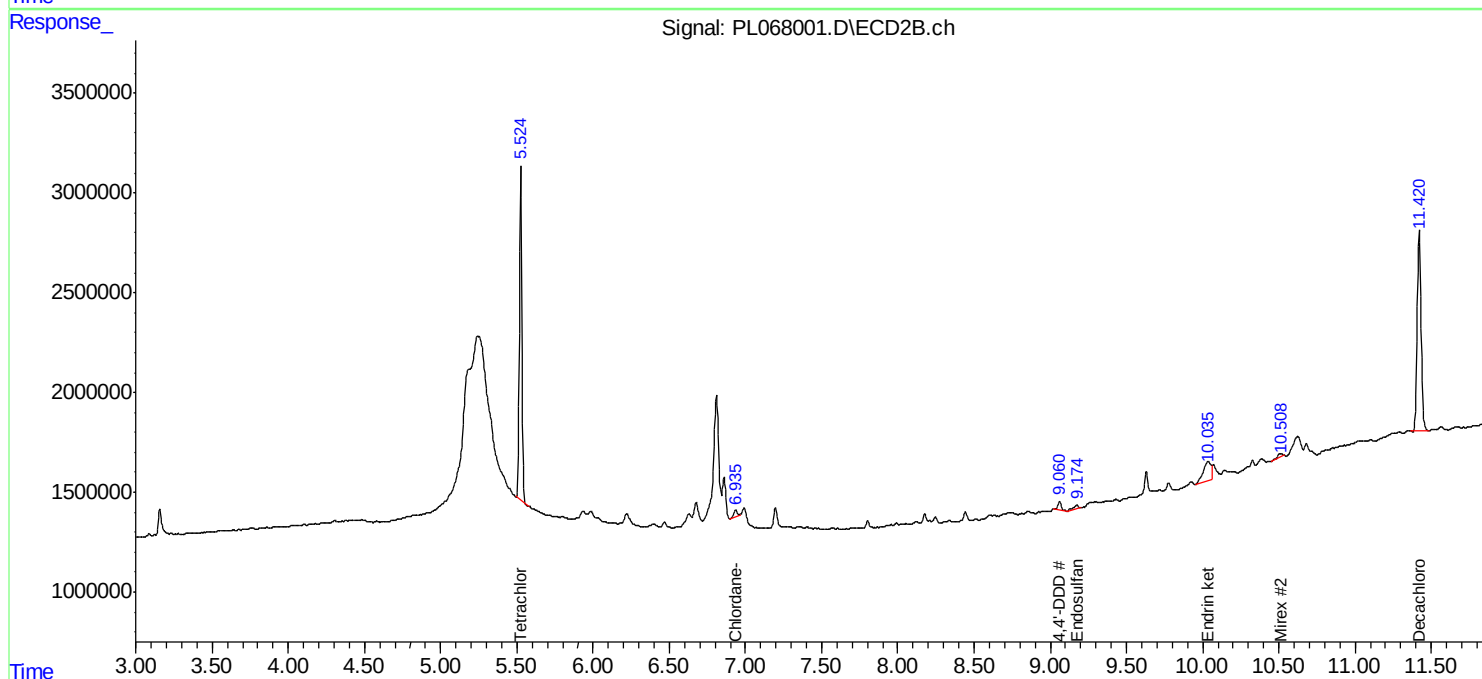
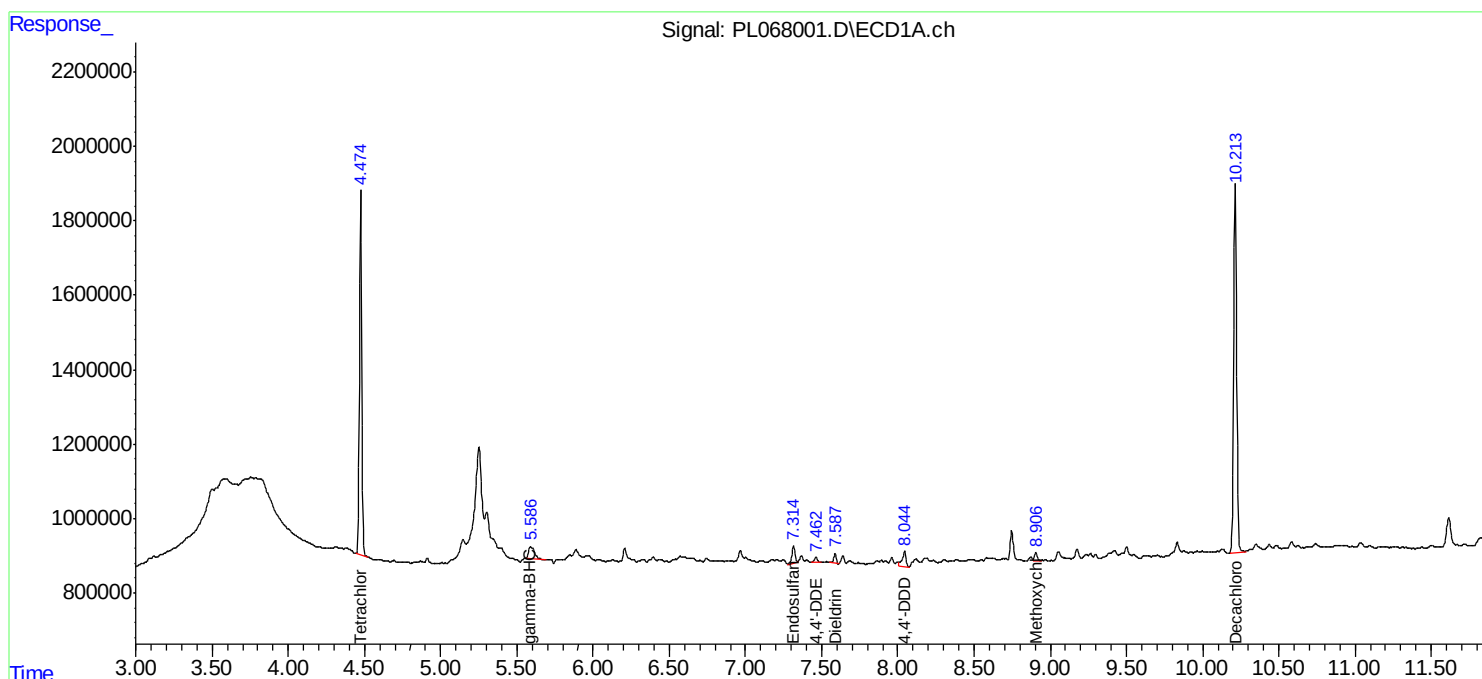
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

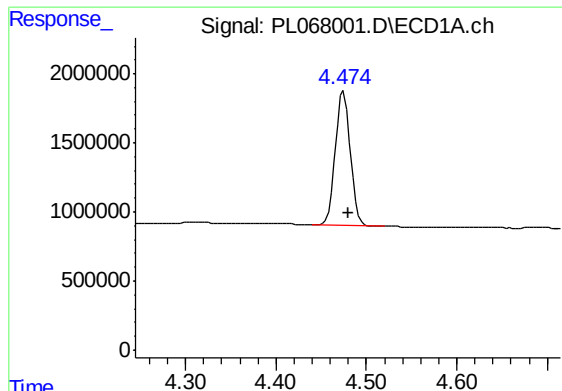
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Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
SOIL-PILE-7

Integration File signal 1: autoint1.e
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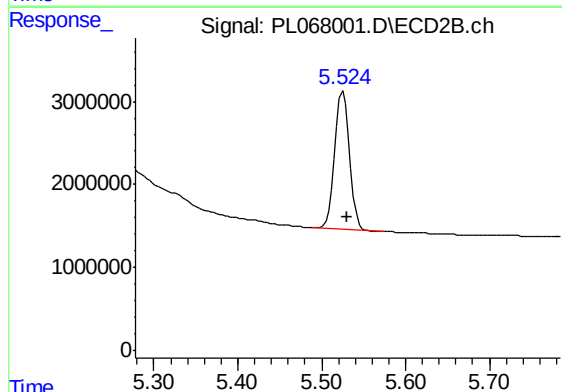




#1 Tetrachloro-m-xylene

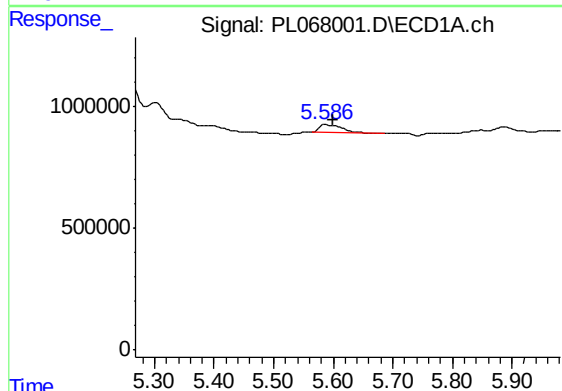
R.T.: 4.475 min
Delta R.T.: -0.006 min
Response: 11136095
Conc: 20.26 ng/ml

Instrument :
ECD_L
ClientSampleId :
SOIL-PILE-7



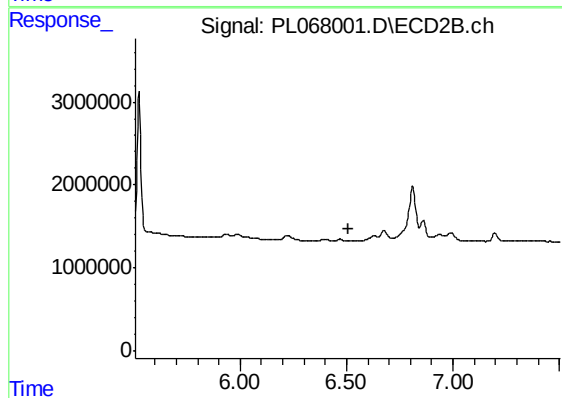
#1 Tetrachloro-m-xylene

R.T.: 5.526 min
Delta R.T.: -0.005 min
Response: 20347968
Conc: 21.58 ng/ml



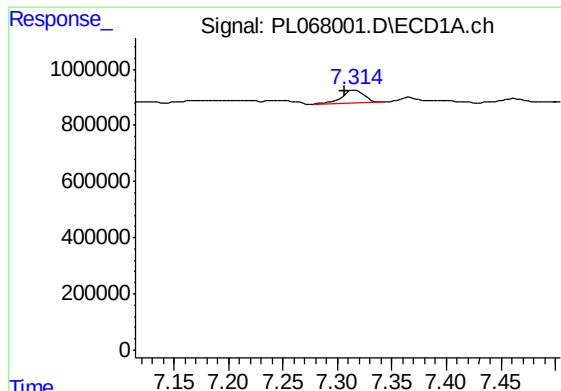
#3 gamma-BHC (Lindane)

R.T.: 5.587 min
Delta R.T.: -0.013 min
Response: 893325
Conc: 1.19 ng/ml



#3 gamma-BHC (Lindane)

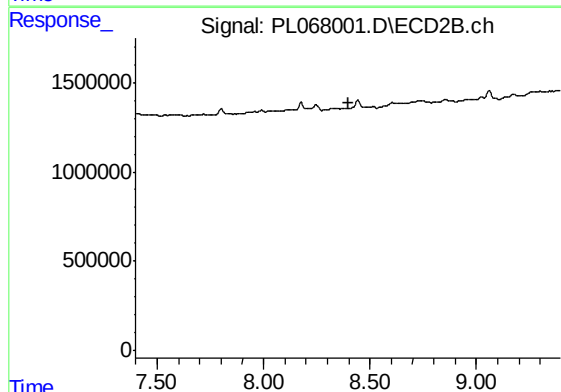
R.T.: 0.000 min
Exp R.T. : 6.507 min
Response: 0
Conc: N.D.



#9 Endosulfan I

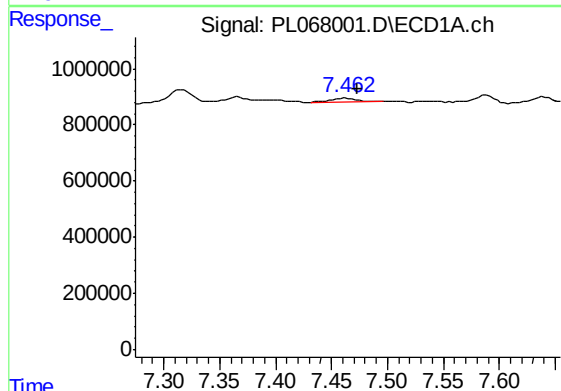
R.T.: 7.316 min
Delta R.T.: 0.009 min
Response: 665095
Conc: 0.99 ng/ml

Instrument :
ECD_L
ClientSampleId :
SOIL-PILE-7



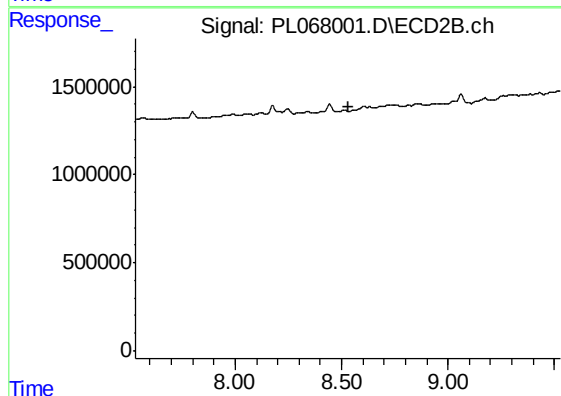
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 8.397 min
Response: 0
Conc: N.D.



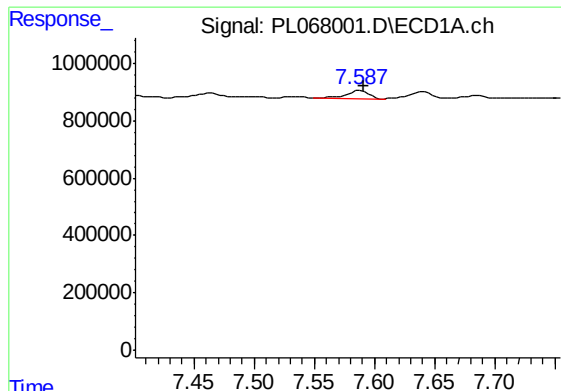
#12 4,4'-DDE

R.T.: 7.464 min
Delta R.T.: -0.009 min
Response: 200324
Conc: 0.30 ng/ml



#12 4,4'-DDE

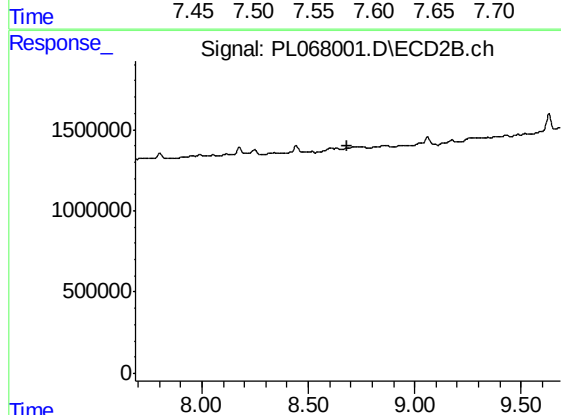
R.T.: 0.000 min
Exp R.T. : 8.530 min
Response: 0
Conc: N.D.



#13 Dieldrin

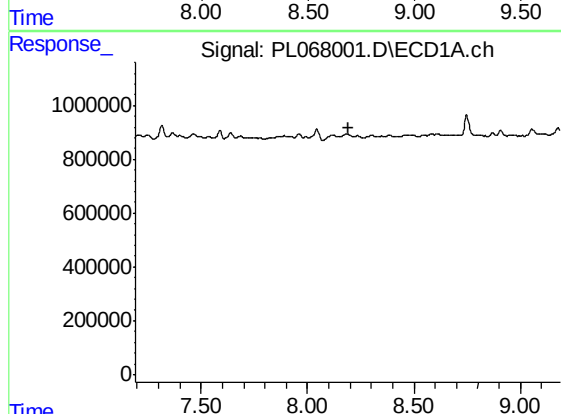
R.T.: 7.589 min
Delta R.T.: -0.003 min
Response: 319804
Conc: 0.46 ng/ml

Instrument :
ECD_L
ClientSampleId :
SOIL-PILE-7



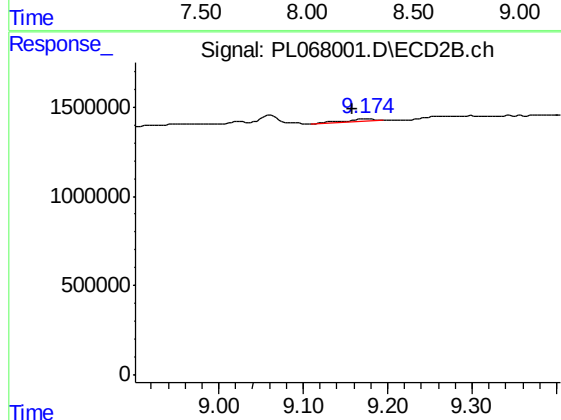
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 8.685 min
Response: 0
Conc: N.D.



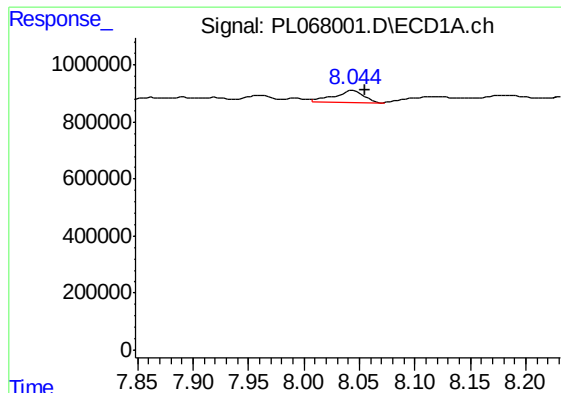
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 8.190 min
Response: 0
Conc: N.D.



#15 Endosulfan II

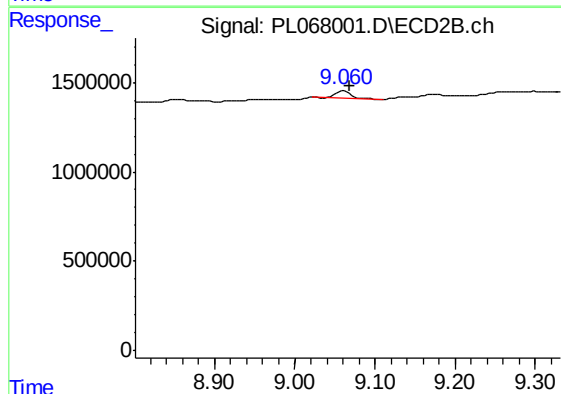
R.T.: 9.175 min
Delta R.T.: 0.017 min
Response: 407709
Conc: 0.51 ng/ml



#16 4,4'-DDD

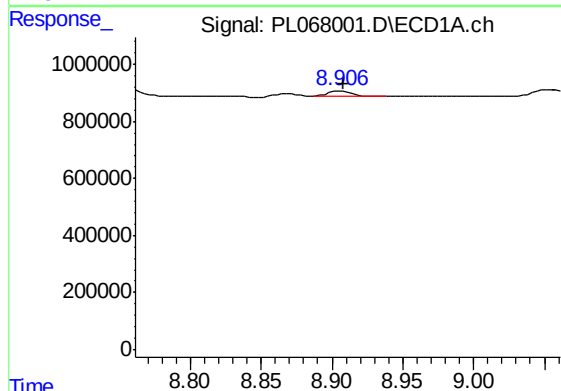
R.T.: 8.045 min
Delta R.T.: -0.010 min
Response: 780260
Conc: 1.34 ng/ml

Instrument :
ECD_L
ClientSampleId :
SOIL-PILE-7



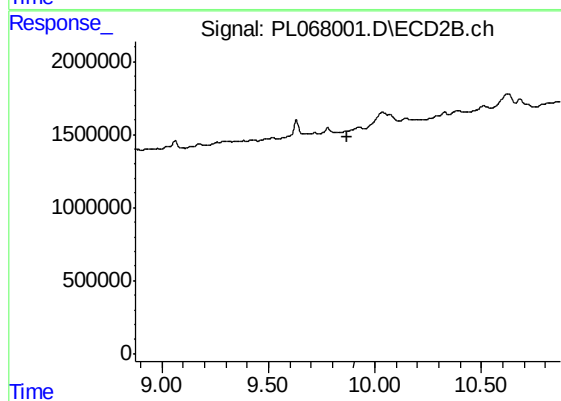
#16 4,4'-DDD

R.T.: 9.062 min
Delta R.T.: -0.008 min
Response: 615248
Conc: 0.87 ng/ml



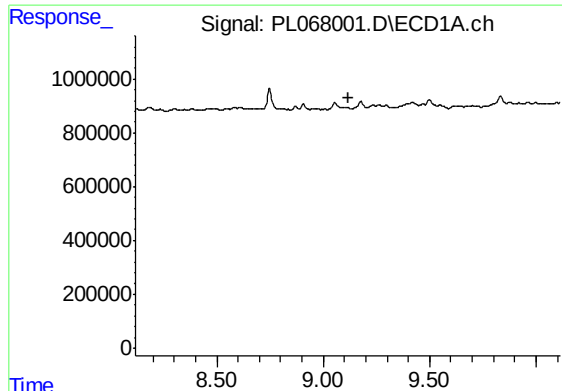
#20 Methoxychlor

R.T.: 8.907 min
Delta R.T.: 0.000 min
Response: 266749
Conc: 0.75 ng/ml



#20 Methoxychlor

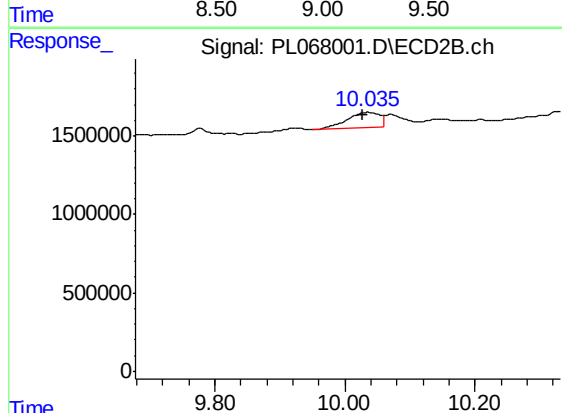
R.T.: 0.000 min
Exp R.T. : 9.872 min
Response: 0
Conc: N.D.



#21 Endrin ketone

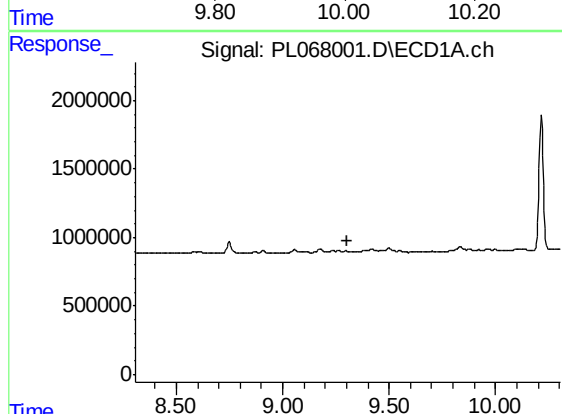
R.T.: 0.000 min
Exp R.T. : 9.118 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SOIL-PILE-7



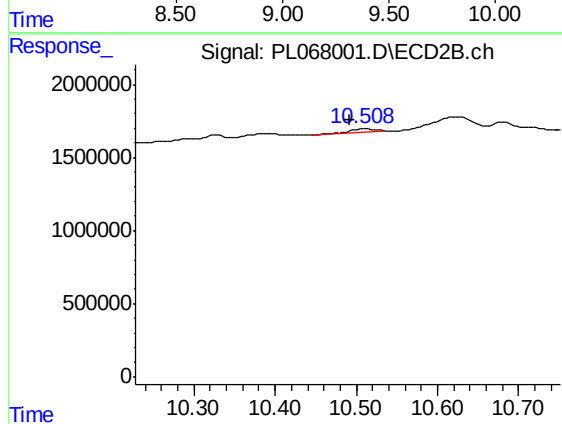
#21 Endrin ketone

R.T.: 10.036 min
Delta R.T.: 0.009 min
Response: 3357852
Conc: 3.70 ng/ml



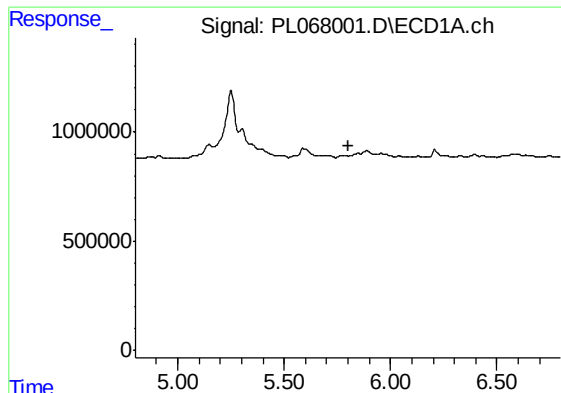
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 9.305 min
Response: 0
Conc: N.D.



#22 Mirex

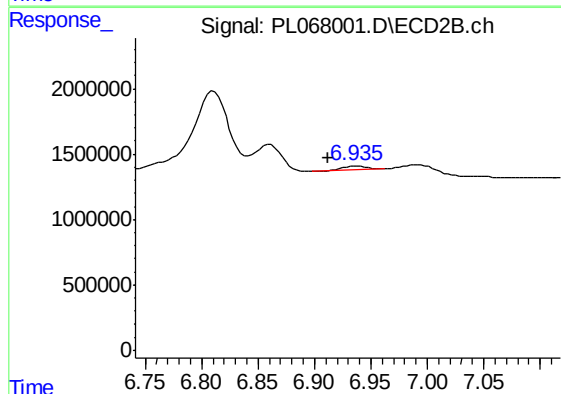
R.T.: 10.510 min
Delta R.T.: 0.018 min
Response: 459307
Conc: 0.61 ng/ml



#23 Chlordane-1

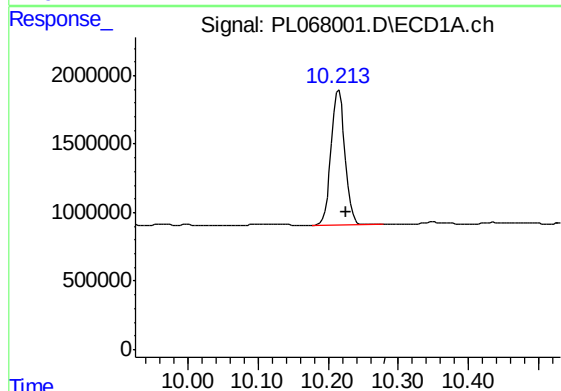
R.T.: 0.000 min
Exp R.T.: 5.800 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SOIL-PILE-7



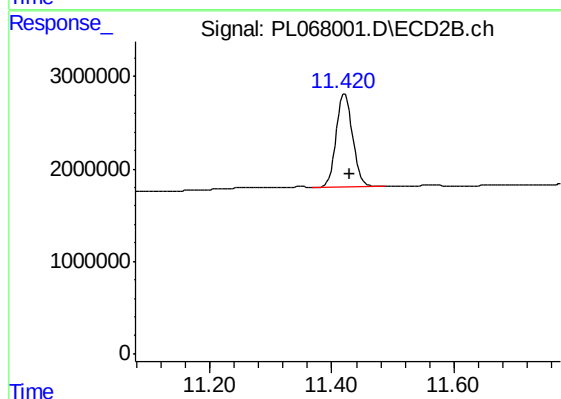
#23 Chlordane-1

R.T.: 6.937 min
Delta R.T.: 0.025 min
Response: 276242
Conc: 9.78 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.215 min
Delta R.T.: -0.010 min
Response: 13595872
Conc: 19.18 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.421 min
Delta R.T.: -0.007 min
Response: 18904695
Conc: 18.98 ng/ml