

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL070721\
 Data File : PL068002.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Jul 2021 18:06
 Operator : AR\AJ
 Sample : M2947-08
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 SOIL-PILE-8

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 08 01:41:45 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	6983861	13170349	12.703	13.970
28)	SA Decachlor...	10.215	11.422	9397693	13507161	13.261	13.561
Target Compounds							
3)	MA gamma-BHC...	5.602	0.000	1339847	0	1.788	N.D. #
9)	A Endosulfan I	7.321	0.000	614637	0	0.914	N.D. #
10)	B gamma-Chl...	7.177	8.254	654737	343309	0.903	0.340 #
11)	B alpha-Chl...	7.245	8.337	862883	617682	1.179	0.612 #
12)	B 4,4'-DDE	7.464	8.521	993260	817169	1.493	0.902 #
14)	MA Endrin	7.896f	0.000	562633	0	0.858	N.D. #
16)	A 4,4'-DDD	8.045	9.062	664909	624759	1.144	0.878
17)	MA 4,4'-DDT	8.305	9.380	1790473	2175210	3.077	2.967
21)	B Endrin ke...	0.000	10.041	0	2122305	N.D.	2.342 #
22)	Mirex	0.000	10.520f	0	154555	N.D.	0.204 #
23)	Chlordane-1	5.790	6.938f	576759	353617	31.173	12.523 #
25)	Chlordane-3	7.177	8.254	654737	343309	9.744	2.565 #
26)	Chlordane-4	7.245	8.337	862883	617682	11.808	3.810 #

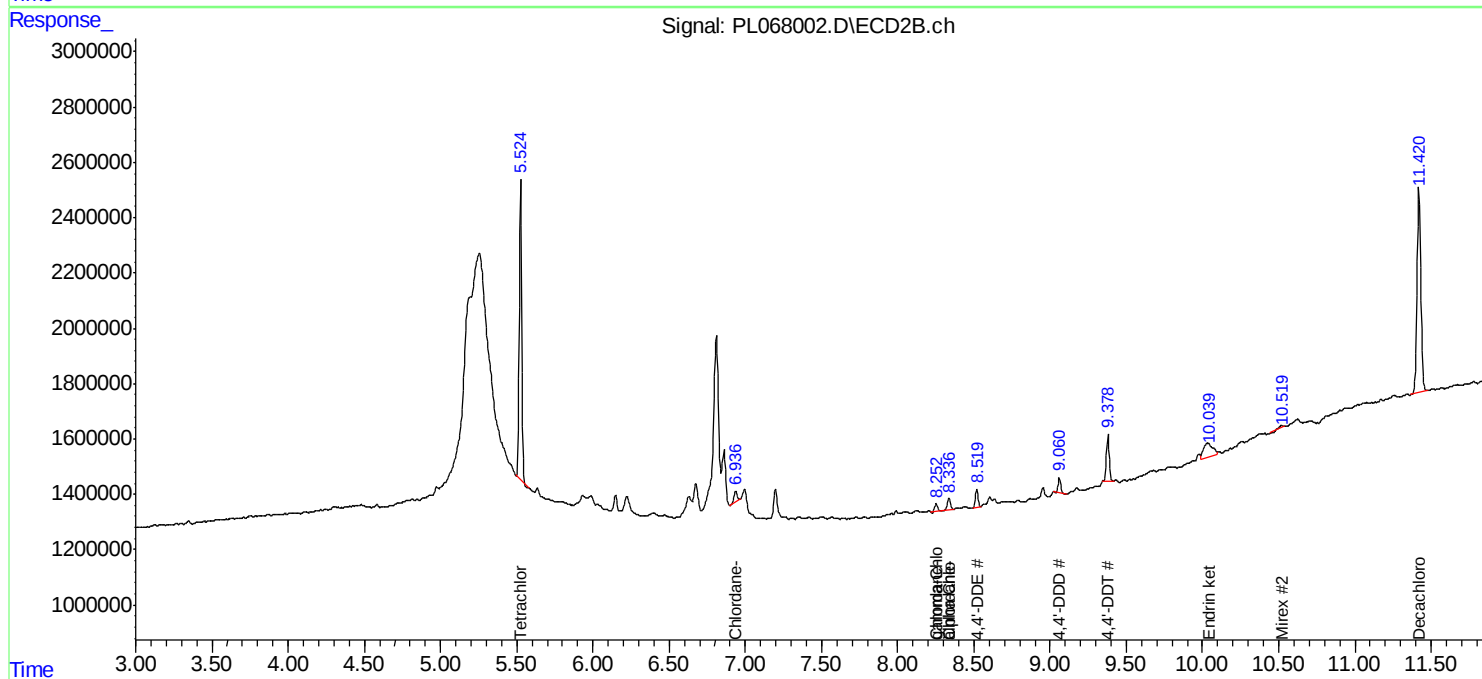
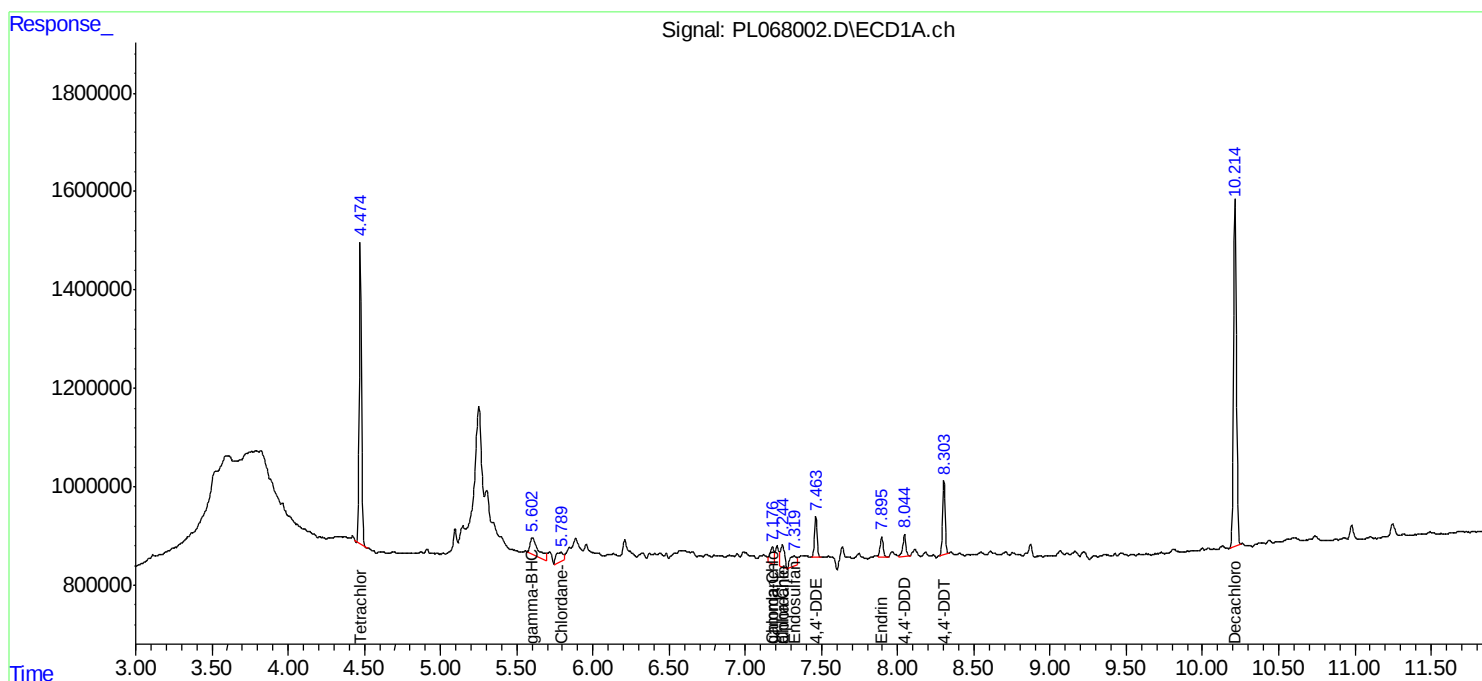
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

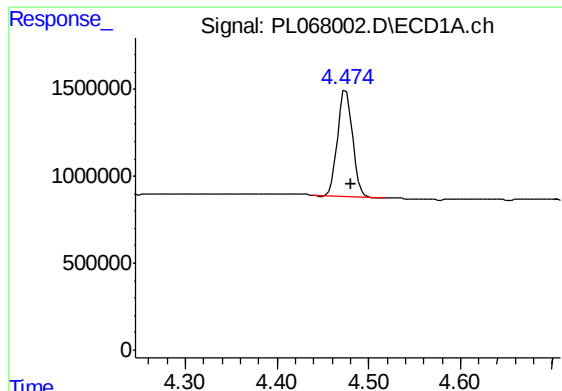
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL070721\
Data File : PL068002.D
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Operator : AR\AJ
Sample : M2947-08
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
SOIL-PILE-8

Integration File signal 1: autoint1.e
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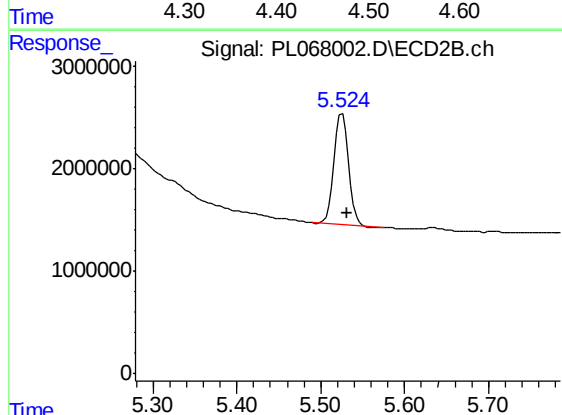




#1 Tetrachloro-m-xylene

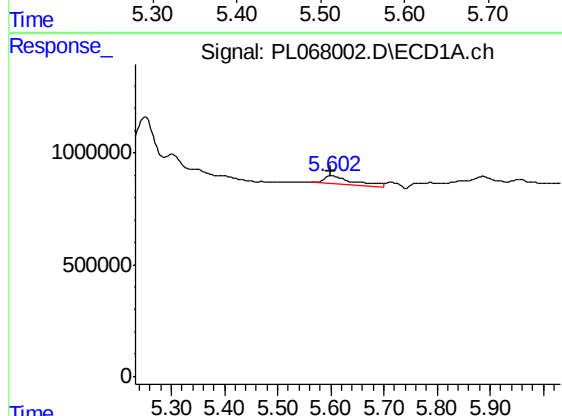
R.T.: 4.475 min
Delta R.T.: -0.006 min
Response: 6983861
Conc: 12.70 ng/ml

Instrument :
ECD_L
ClientSampleId :
SOIL-PILE-8



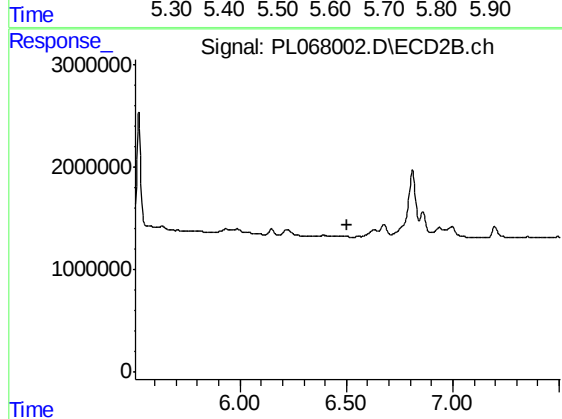
#1 Tetrachloro-m-xylene

R.T.: 5.526 min
Delta R.T.: -0.005 min
Response: 13170349
Conc: 13.97 ng/ml



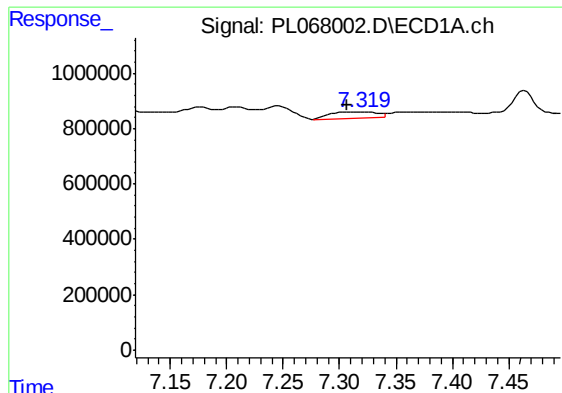
#3 gamma-BHC (Lindane)

R.T.: 5.602 min
Delta R.T.: 0.002 min
Response: 1339847
Conc: 1.79 ng/ml



#3 gamma-BHC (Lindane)

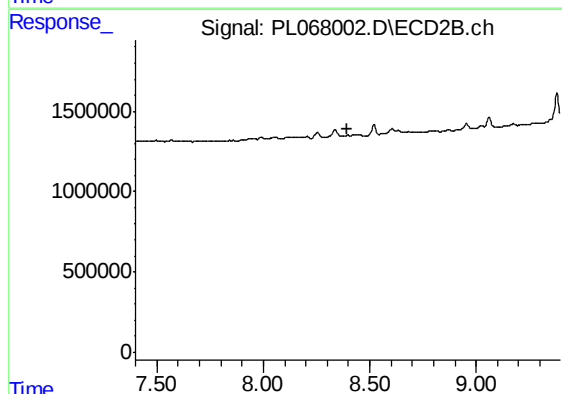
R.T.: 0.000 min
Exp R.T. : 6.507 min
Response: 0
Conc: N.D.



#9 Endosulfan I

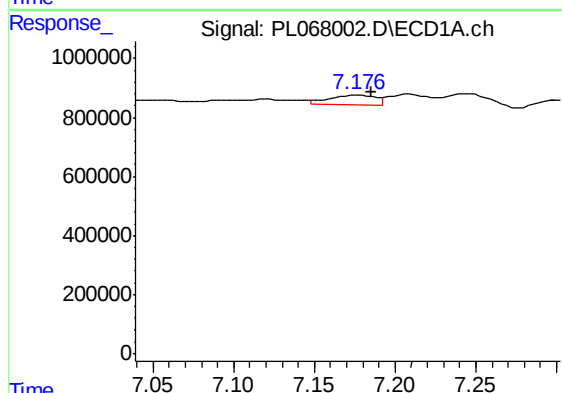
R.T.: 7.321 min
Delta R.T.: 0.014 min
Response: 614637
Conc: 0.91 ng/ml

Instrument :
ECD_L
ClientSampleId :
SOIL-PILE-8



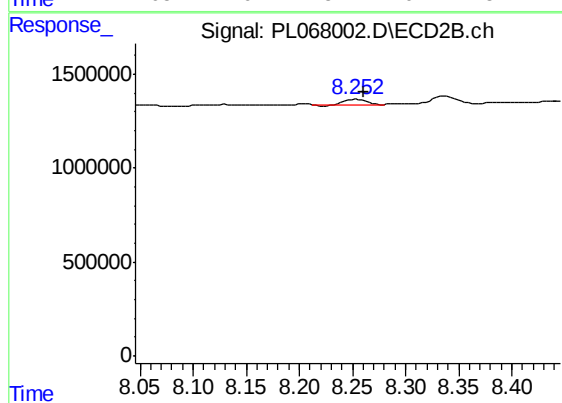
#9 Endosulfan I

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



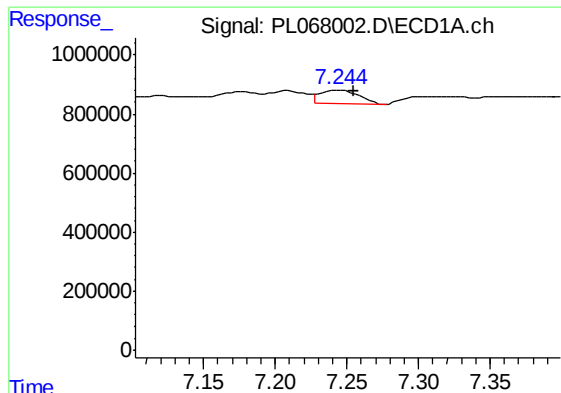
#10 gamma-Chlordane

R.T.: 7.177 min
Delta R.T.: -0.008 min
Response: 654737
Conc: 0.90 ng/ml



#10 gamma-Chlordane

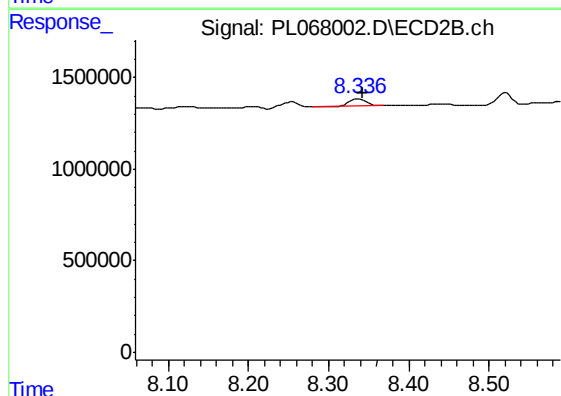
R.T.: 8.254 min
Delta R.T.: -0.007 min
Response: 343309
Conc: 0.34 ng/ml



#11 alpha-Chlordane

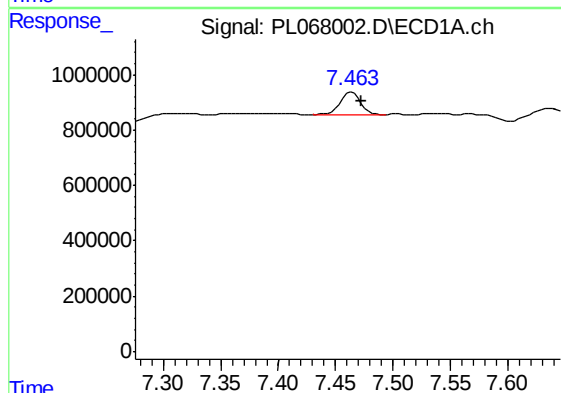
R.T.: 7.245 min
Delta R.T.: -0.009 min
Response: 862883
Conc: 1.18 ng/ml

Instrument :
ECD_L
ClientSampleId :
SOIL-PILE-8



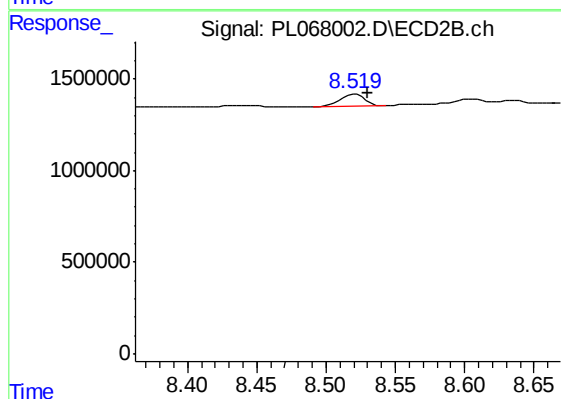
#11 alpha-Chlordane

R.T.: 8.337 min
Delta R.T.: -0.005 min
Response: 617682
Conc: 0.61 ng/ml



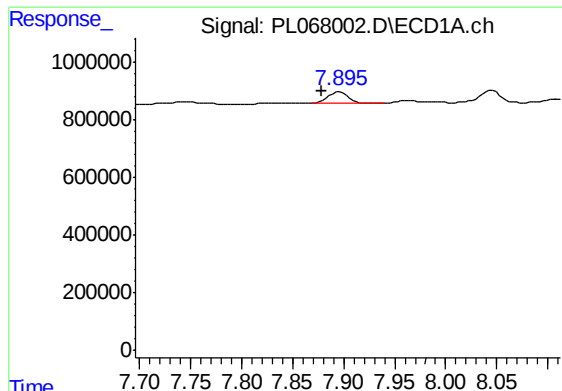
#12 4,4'-DDE

R.T.: 7.464 min
Delta R.T.: -0.009 min
Response: 993260
Conc: 1.49 ng/ml



#12 4,4'-DDE

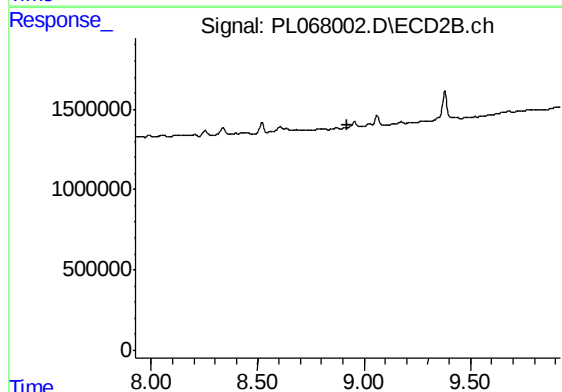
R.T.: 8.521 min
Delta R.T.: -0.010 min
Response: 817169
Conc: 0.90 ng/ml



#14 Endrin

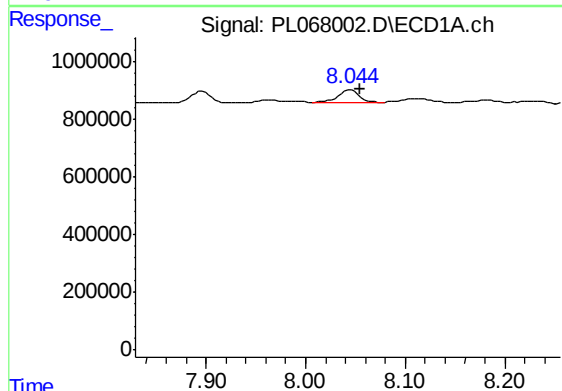
R.T.: 7.896 min
Delta R.T.: 0.018 min
Response: 562633
Conc: 0.86 ng/ml

Instrument :
ECD_L
ClientSampleId :
SOIL-PILE-8



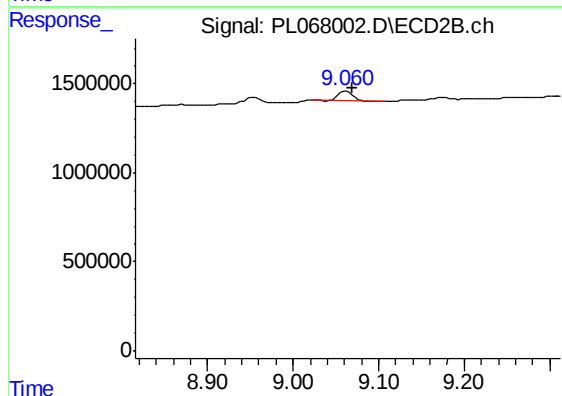
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 8.924 min
Response: 0
Conc: N.D.



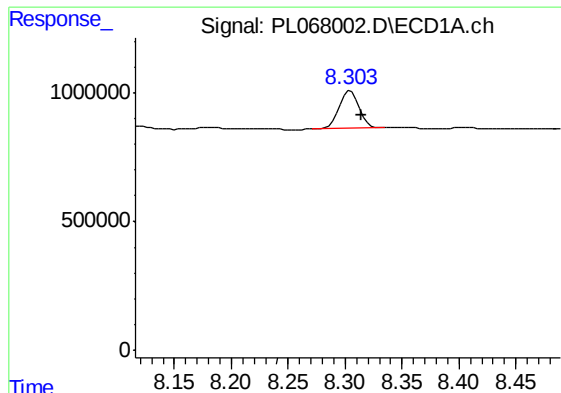
#16 4,4'-DDD

R.T.: 8.045 min
Delta R.T.: -0.009 min
Response: 664909
Conc: 1.14 ng/ml



#16 4,4'-DDD

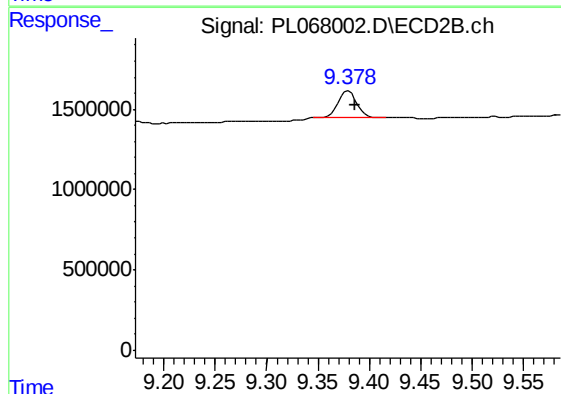
R.T.: 9.062 min
Delta R.T.: -0.008 min
Response: 624759
Conc: 0.88 ng/ml



#17 4,4'-DDT

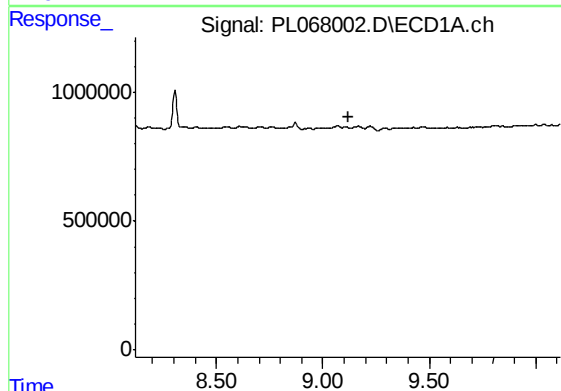
R.T.: 8.305 min
Delta R.T.: -0.010 min
Response: 1790473
Conc: 3.08 ng/ml

Instrument :
ECD_L
ClientSampleId :
SOIL-PILE-8



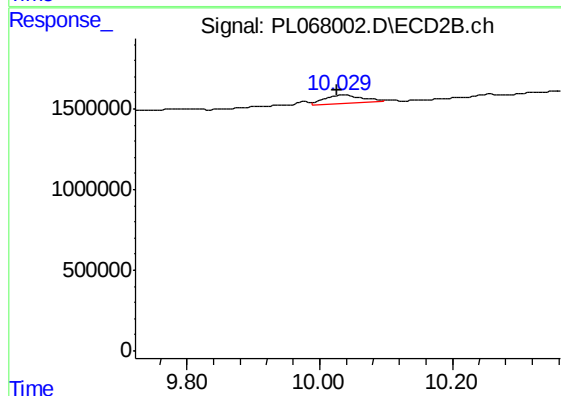
#17 4,4'-DDT

R.T.: 9.380 min
Delta R.T.: -0.006 min
Response: 2175210
Conc: 2.97 ng/ml



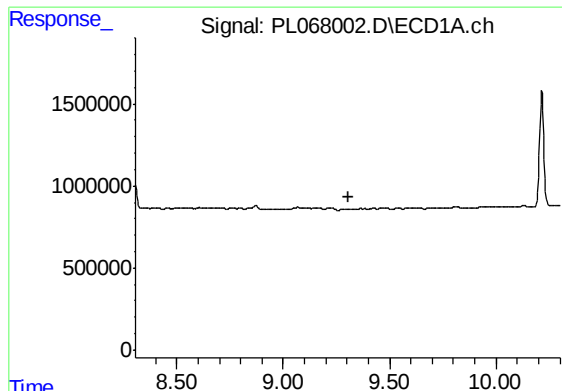
#21 Endrin ketone

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



#21 Endrin ketone

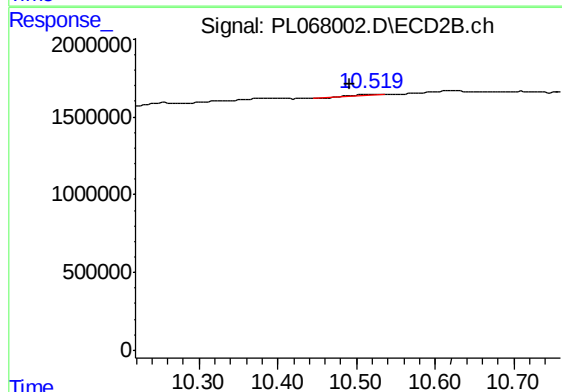
R.T.: 10.041 min
Delta R.T.: 0.014 min
Response: 2122305
Conc: 2.34 ng/ml



#22 Mirex

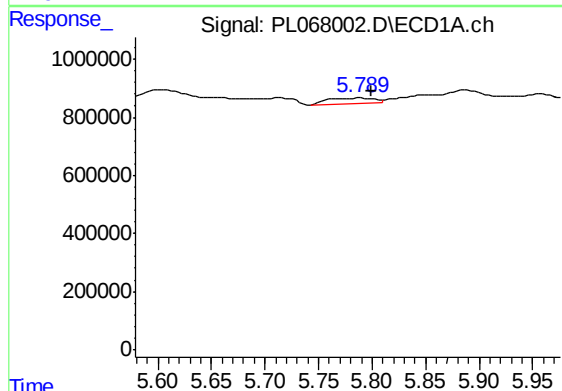
R.T.: 0.000 min
Exp R.T.: 9.305 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SOIL-PILE-8



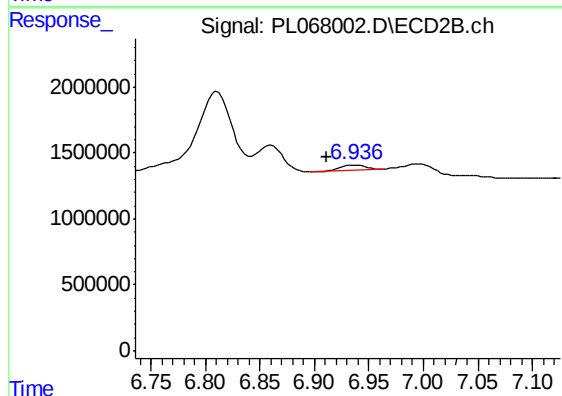
#22 Mirex

R.T.: 10.520 min
Delta R.T.: 0.028 min
Response: 154555
Conc: 0.20 ng/ml



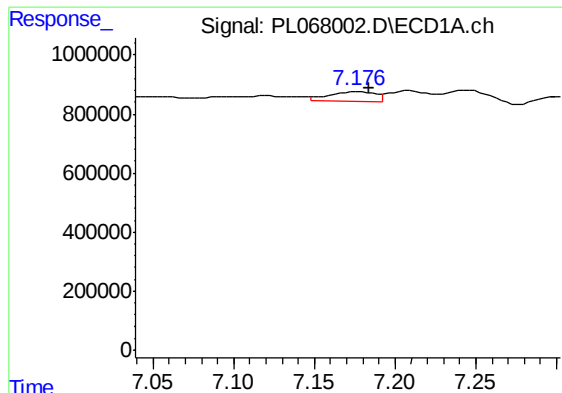
#23 Chlordane-1

R.T.: 5.790 min
Delta R.T.: -0.010 min
Response: 576759
Conc: 31.17 ng/ml



#23 Chlordane-1

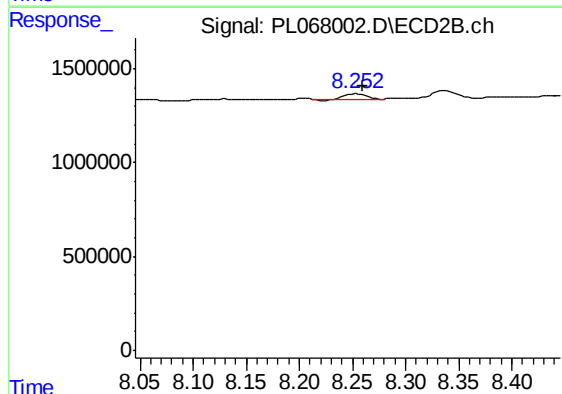
R.T.: 6.938 min
Delta R.T.: 0.026 min
Response: 353617
Conc: 12.52 ng/ml



#25 Chlordane-3

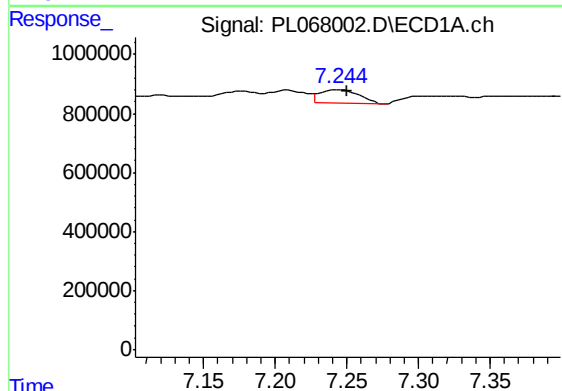
R.T.: 7.177 min
Delta R.T.: -0.006 min
Response: 654737
Conc: 9.74 ng/ml

Instrument :
ECD_L
ClientSampleId :
SOIL-PILE-8



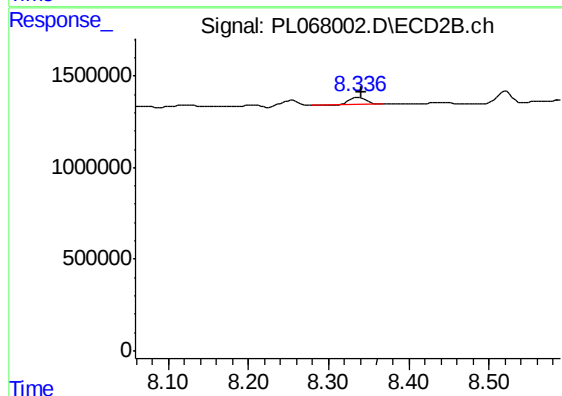
#25 Chlordane-3

R.T.: 8.254 min
Delta R.T.: -0.005 min
Response: 343309
Conc: 2.57 ng/ml



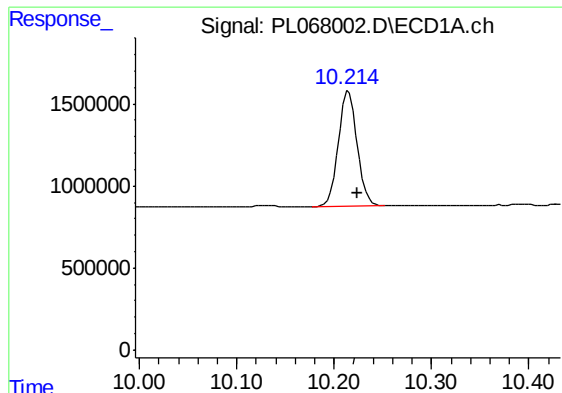
#26 Chlordane-4

R.T.: 7.245 min
Delta R.T.: -0.005 min
Response: 862883
Conc: 11.81 ng/ml



#26 Chlordane-4

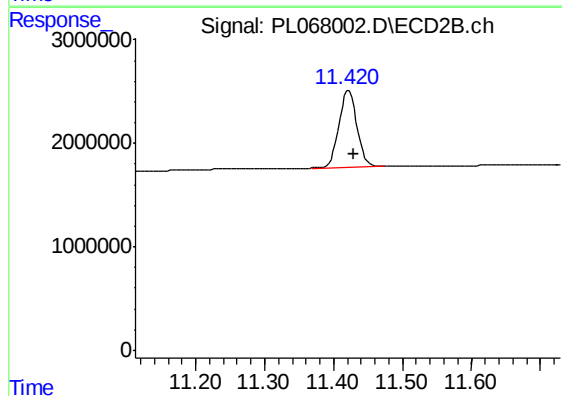
R.T.: 8.337 min
Delta R.T.: -0.004 min
Response: 617682
Conc: 3.81 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.215 min
Delta R.T.: -0.009 min
Response: 9397693
Conc: 13.26 ng/ml

Instrument :
ECD_L
ClientSampleId :
SOIL-PILE-8



#28 Decachlorobiphenyl

R.T.: 11.422 min
Delta R.T.: -0.007 min
Response: 13507161
Conc: 13.56 ng/ml