

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081021\
 Data File : PL068884.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Aug 2021 18:59
 Operator : AR\AJ
 Sample : M3316-01
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 SOIL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 11 01:32:36 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080521.M
 Quant Title : GC Extractables
 QLast Update : Fri Aug 06 03:02:43 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...	4.637	5.568	8009912	22822660	19.364	22.478
28)	SA Decachlor...	10.406	11.487	10294944	18263789	17.914	18.824
Target Compounds							
3)	MA gamma-BHC...	5.766	0.000	649648	0	1.197	N.D. #
9)	A Endosulfan I	0.000	8.454	0	22139	N.D.	0.021 #
10)	B gamma-Chl...	0.000	8.297	0	172252	N.D.	0.150 #
11)	B alpha-Chl...	0.000	8.403f	0	106844	N.D.	0.093 #
13)	MA Dieldrin	0.000	8.725	0	70047	N.D.	0.065 #
15)	B Endosulfa...	0.000	9.215	0	423636	N.D.	0.462 #
21)	B Endrin ke...	0.000	10.096f	0	183704	N.D.	0.180 #
23)	Chlordane-1	0.000	6.973f	0	630496	N.D.	14.952 #
24)	Chlordane-2	0.000	7.523f	0	137616	N.D.	3.176 #
25)	Chlordane-3	0.000	8.297	0	172252	N.D.	1.054 #
26)	Chlordane-4	0.000	8.403f	0	106844	N.D.	0.539 #

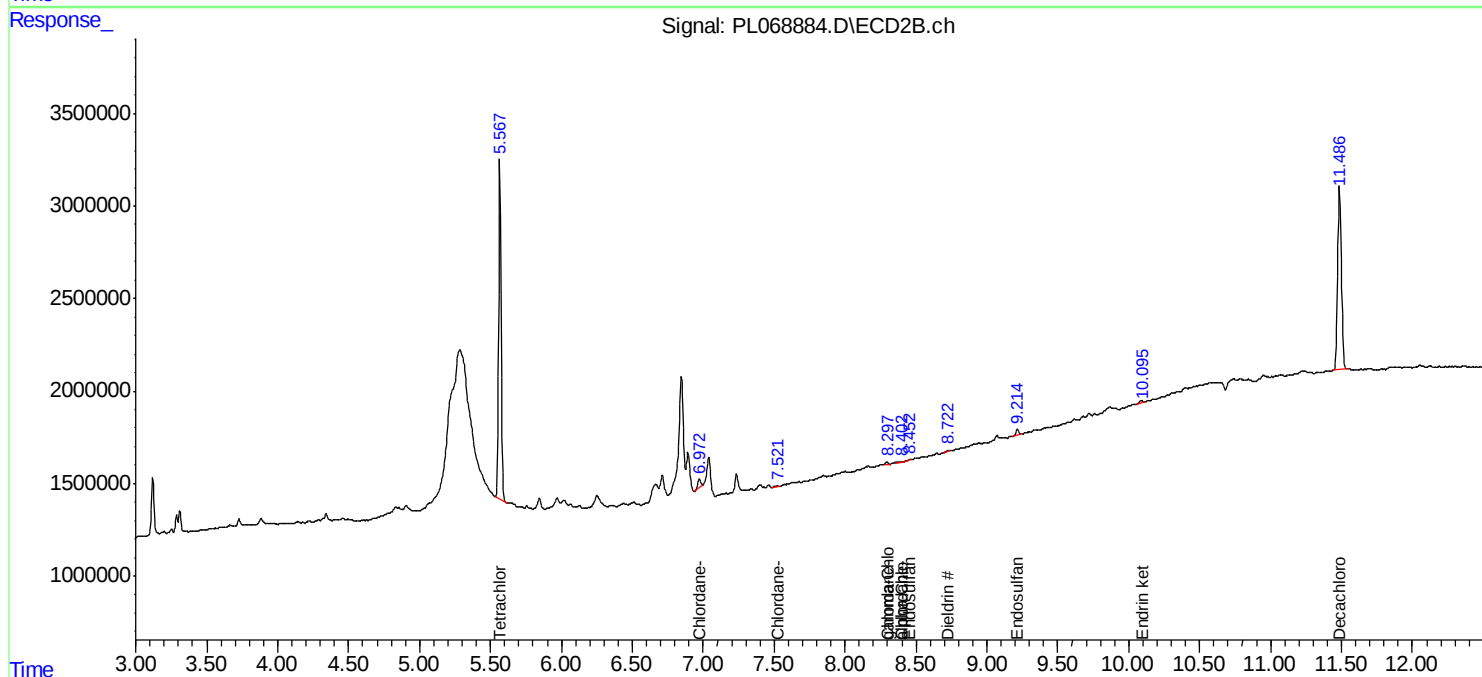
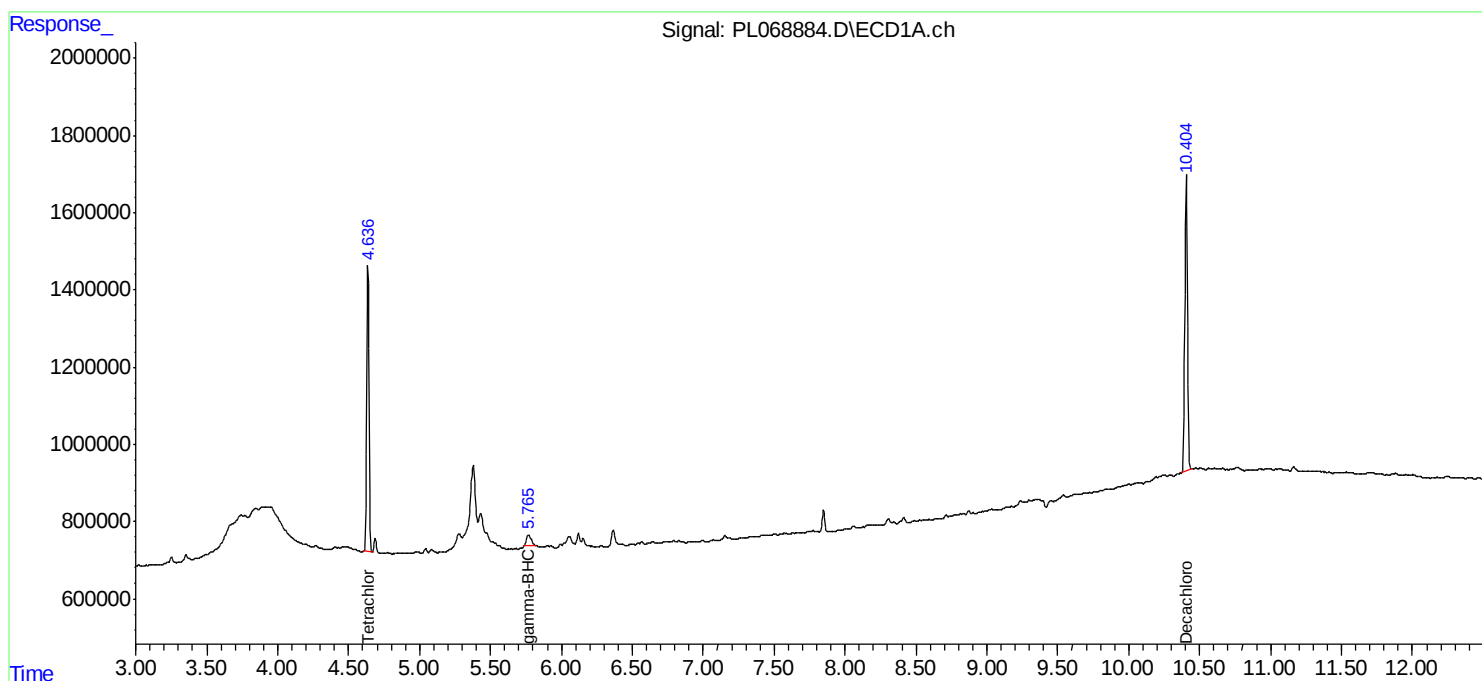
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

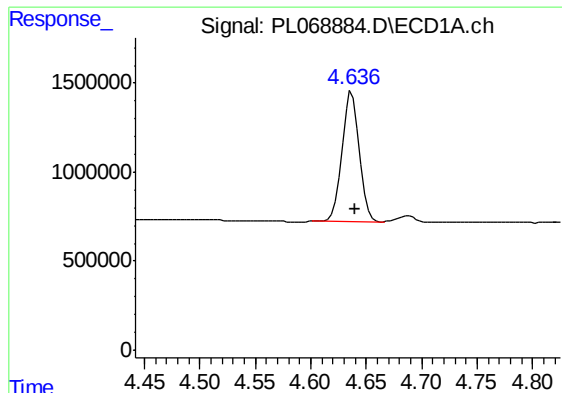
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081021\
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ALS Vial : 24 Sample Multiplier: 1

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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 11 01:32:36 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080521.M
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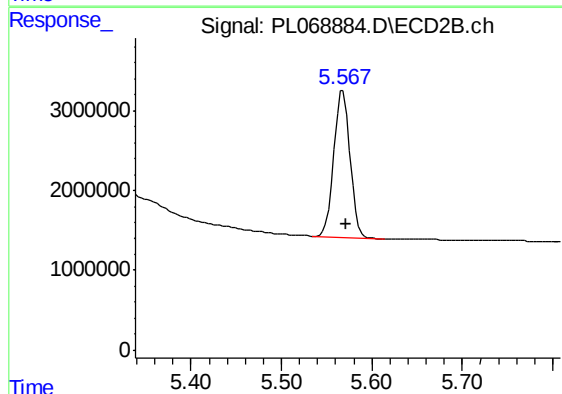




#1 Tetrachloro-m-xylene

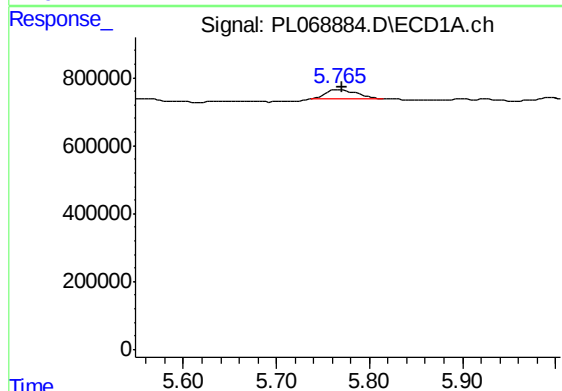
R.T.: 4.637 min
Delta R.T.: -0.003 min
Response: 8009912
Conc: 19.36 ng/ml

Instrument :
ECD_L
ClientSampleId :
SOIL



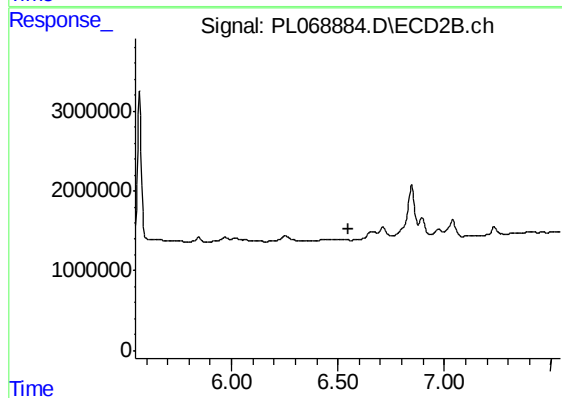
#1 Tetrachloro-m-xylene

R.T.: 5.568 min
Delta R.T.: -0.003 min
Response: 22822660
Conc: 22.48 ng/ml



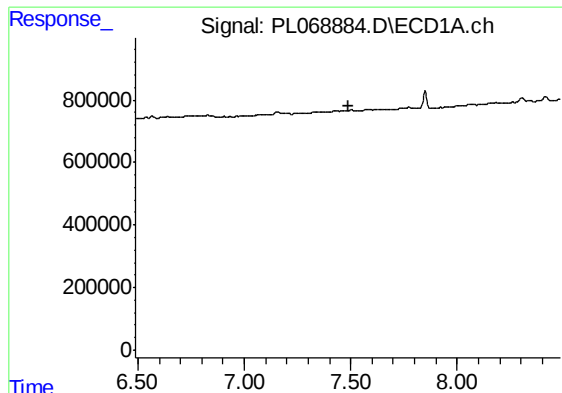
#3 gamma-BHC (Lindane)

R.T.: 5.766 min
Delta R.T.: -0.004 min
Response: 649648
Conc: 1.20 ng/ml



#3 gamma-BHC (Lindane)

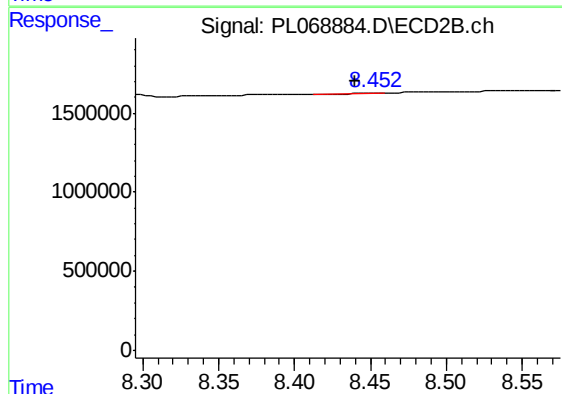
R.T.: 0.000 min
Exp R.T. : 6.547 min
Response: 0
Conc: N.D.



#9 Endosulfan I

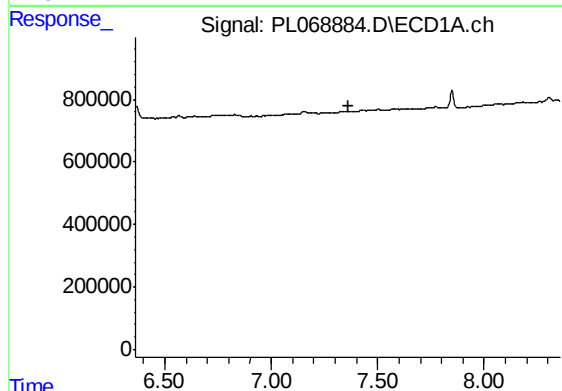
R.T.: 0.000 min
Exp R.T. : 7.487 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SOIL



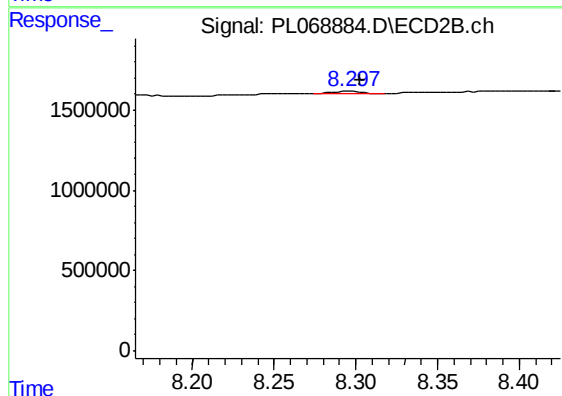
#9 Endosulfan I

R.T.: 8.454 min
Delta R.T.: 0.014 min
Response: 22139
Conc: 0.02 ng/ml



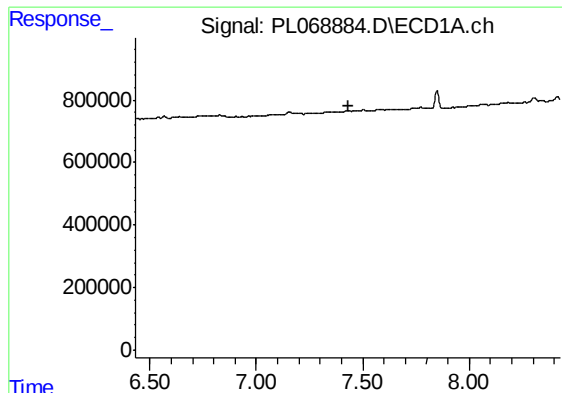
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 7.361 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

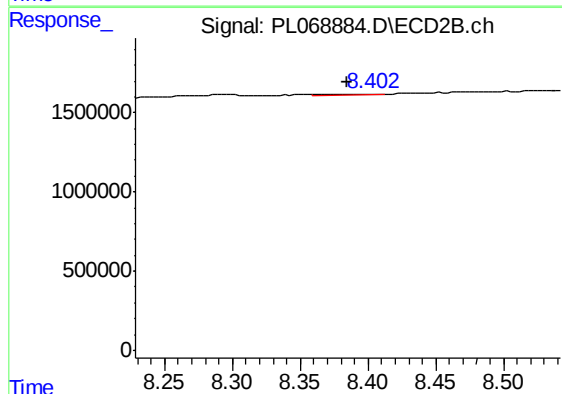
R.T.: 8.297 min
Delta R.T.: -0.006 min
Response: 172252
Conc: 0.15 ng/ml



#11 alpha-Chlordane

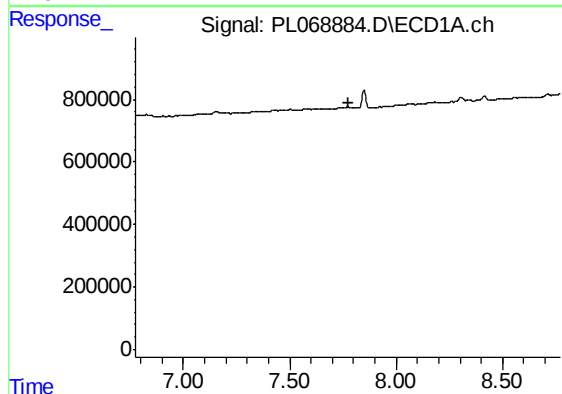
R.T.: 0.000 min
Exp R.T.: 7.432 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SOIL



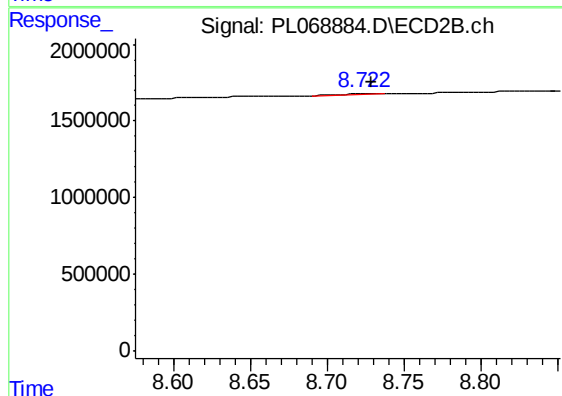
#11 alpha-Chlordane

R.T.: 8.403 min
Delta R.T.: 0.019 min
Response: 106844
Conc: 0.09 ng/ml



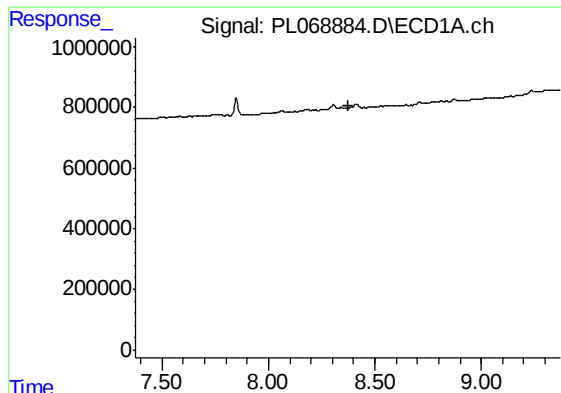
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 7.774 min
Response: 0
Conc: N.D.



#13 Dieldrin

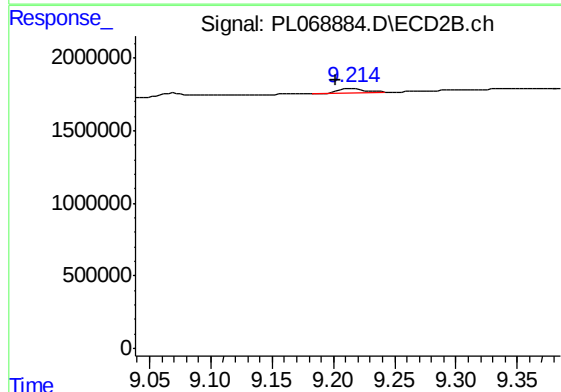
R.T.: 8.725 min
Delta R.T.: -0.004 min
Response: 70047
Conc: 0.06 ng/ml



#15 Endosulfan II

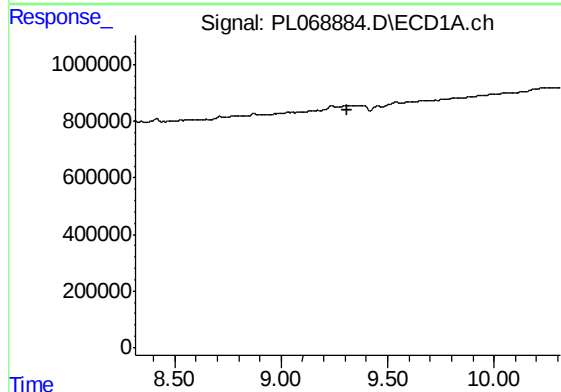
R.T.: 0.000 min
Exp R.T. : 8.375 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SOIL



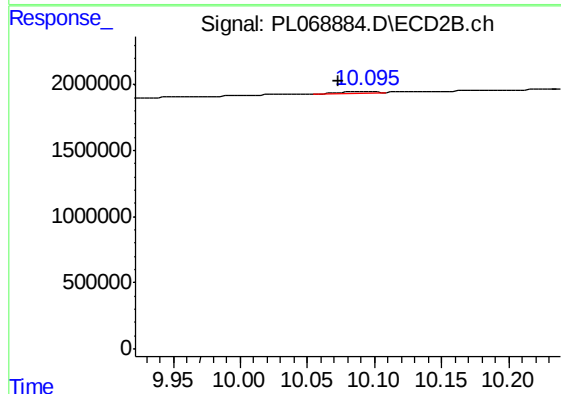
#15 Endosulfan II

R.T.: 9.215 min
Delta R.T.: 0.014 min
Response: 423636
Conc: 0.46 ng/ml



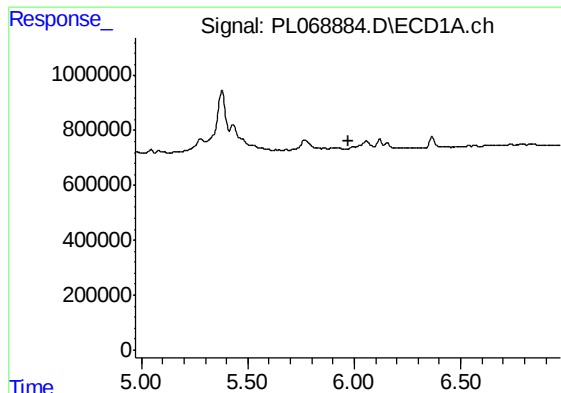
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 9.313 min
Response: 0
Conc: N.D.



#21 Endrin ketone

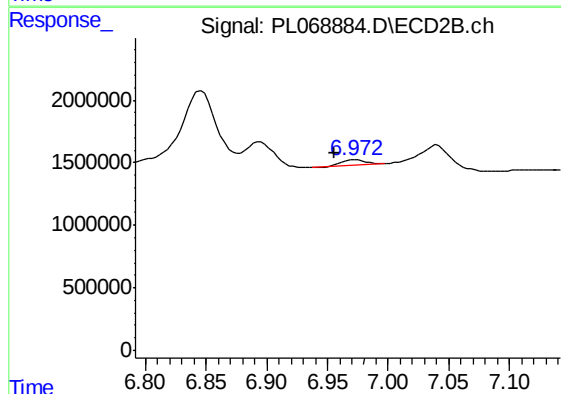
R.T.: 10.096 min
Delta R.T.: 0.024 min
Response: 183704
Conc: 0.18 ng/ml



#23 Chlordane-1

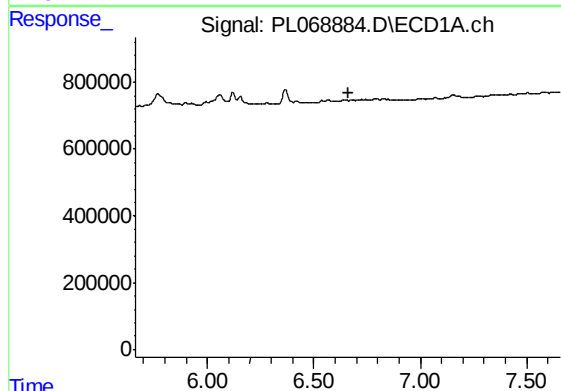
R.T.: 0.000 min
Exp R.T. : 5.971 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SOIL



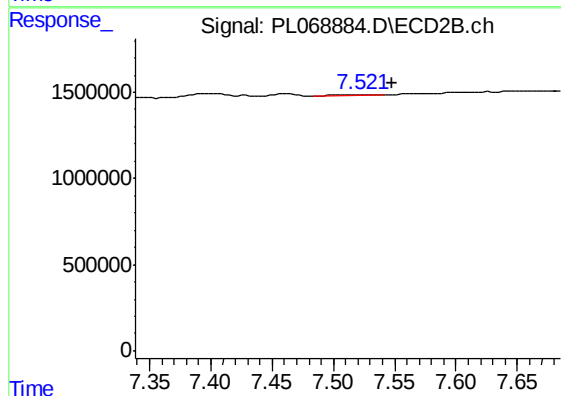
#23 Chlordane-1

R.T.: 6.973 min
Delta R.T.: 0.017 min
Response: 630496
Conc: 14.95 ng/ml



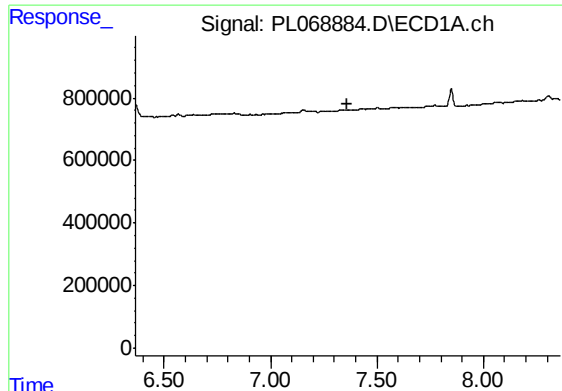
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 6.661 min
Response: 0
Conc: N.D.



#24 Chlordane-2

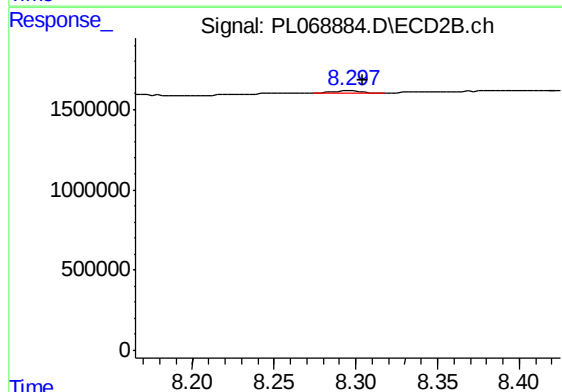
R.T.: 7.523 min
Delta R.T.: -0.025 min
Response: 137616
Conc: 3.18 ng/ml



#25 Chlordane-3

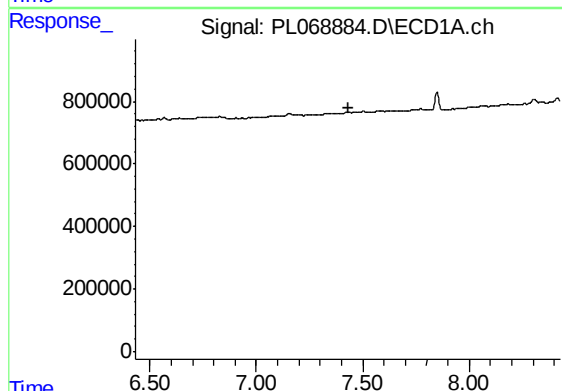
R.T.: 0.000 min
Exp R.T. : 7.362 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SOIL



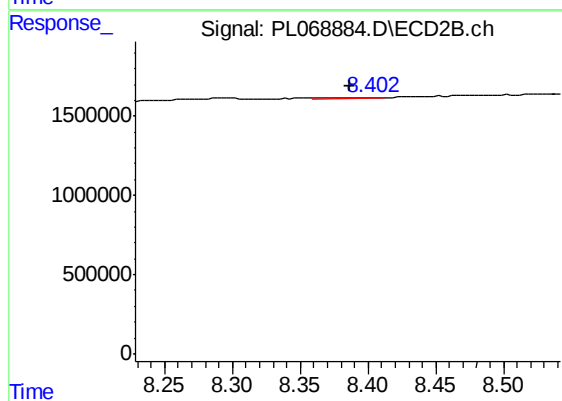
#25 Chlordane-3

R.T.: 8.297 min
Delta R.T.: -0.007 min
Response: 172252
Conc: 1.05 ng/ml



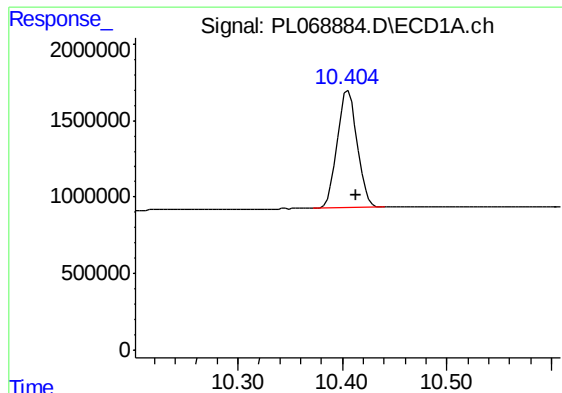
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 7.430 min
Response: 0
Conc: N.D.



#26 Chlordane-4

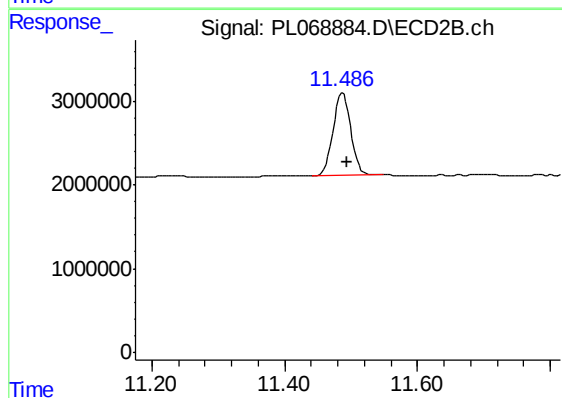
R.T.: 8.403 min
Delta R.T.: 0.016 min
Response: 106844
Conc: 0.54 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.406 min
Delta R.T.: -0.008 min
Response: 10294944
Conc: 17.91 ng/ml

Instrument :
ECD_L
ClientSampleId :
SOIL



#28 Decachlorobiphenyl

R.T.: 11.487 min
Delta R.T.: -0.007 min
Response: 18263789
Conc: 18.82 ng/ml