

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061820\
 Data File : PL059366.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Jun 2020 00:22
 Operator : AJ\MA
 Sample : L3048-01
 Misc :
 ALS Vial : 44 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 SOIL-CUTTINGS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 19 00:45:39 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL060320.M
 Quant Title : GC Extractables
 QLast Update : Thu Jun 04 08:16:22 2020
 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...	3.519	4.071	37910380	56439896	21.954	21.692
28)	SA Decachlor...	8.289	9.181	33315593	48469452	20.260	20.447
Target Compounds							
2)	A alpha-BHC	3.970	0.000	696536	0	0.278	N.D. #
4)	MA Heptachlor	0.000	5.258	0	890880	N.D.	0.258 #
6)	B beta-BHC	0.000	4.917	0	4337	N.D.	0.003 #
7)	B delta-BHC	0.000	5.164f	0	5440330	N.D.	1.939 #
8)	B Heptachlo...	0.000	5.982f	0	751157	N.D.	0.271 #
15)	B Endosulfa...	0.000	7.005	0	3240099	N.D.	1.244 #
16)	A 4,4'-DDD	6.192f	0.000	227002	0	0.172	N.D. #
22)	Mirex	0.000	8.299	0	63273	N.D.	0.032 #
23)	Chlordane-1	4.425f	0.000	938548	0	18.658	N.D. #

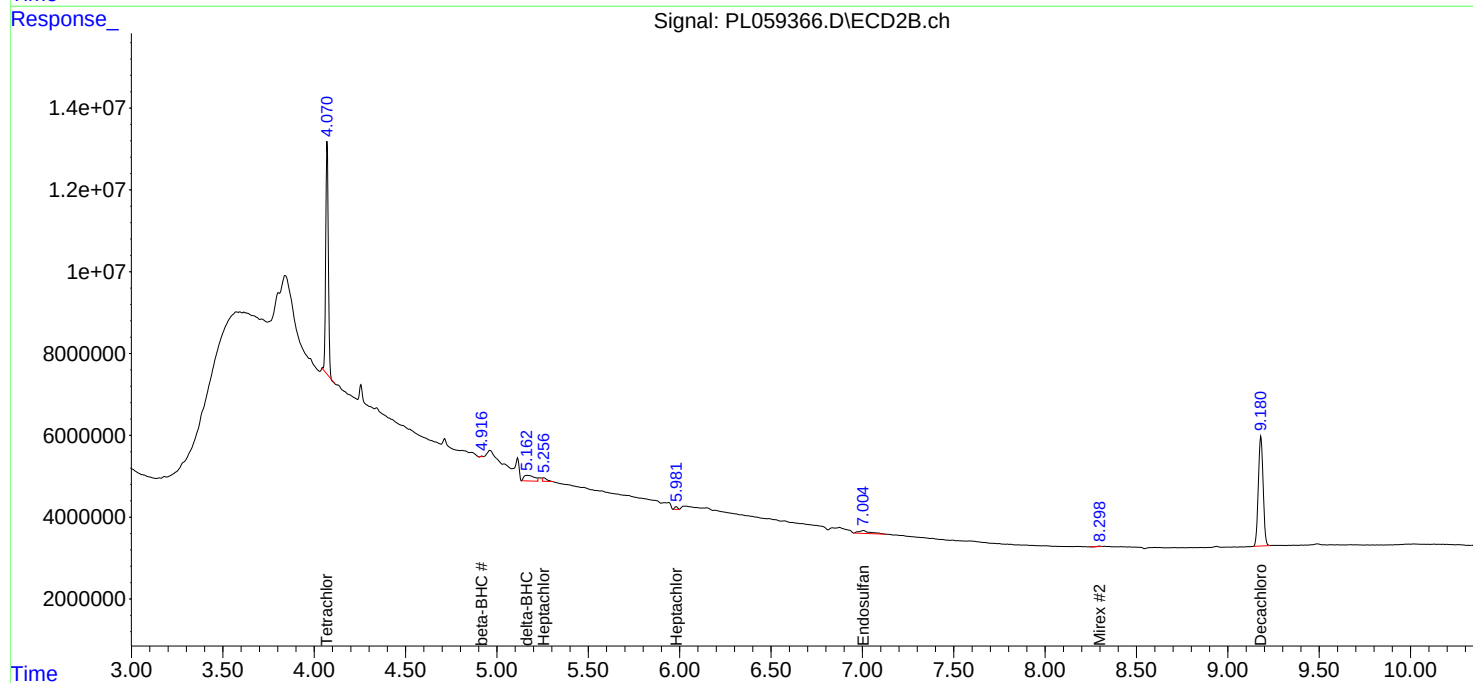
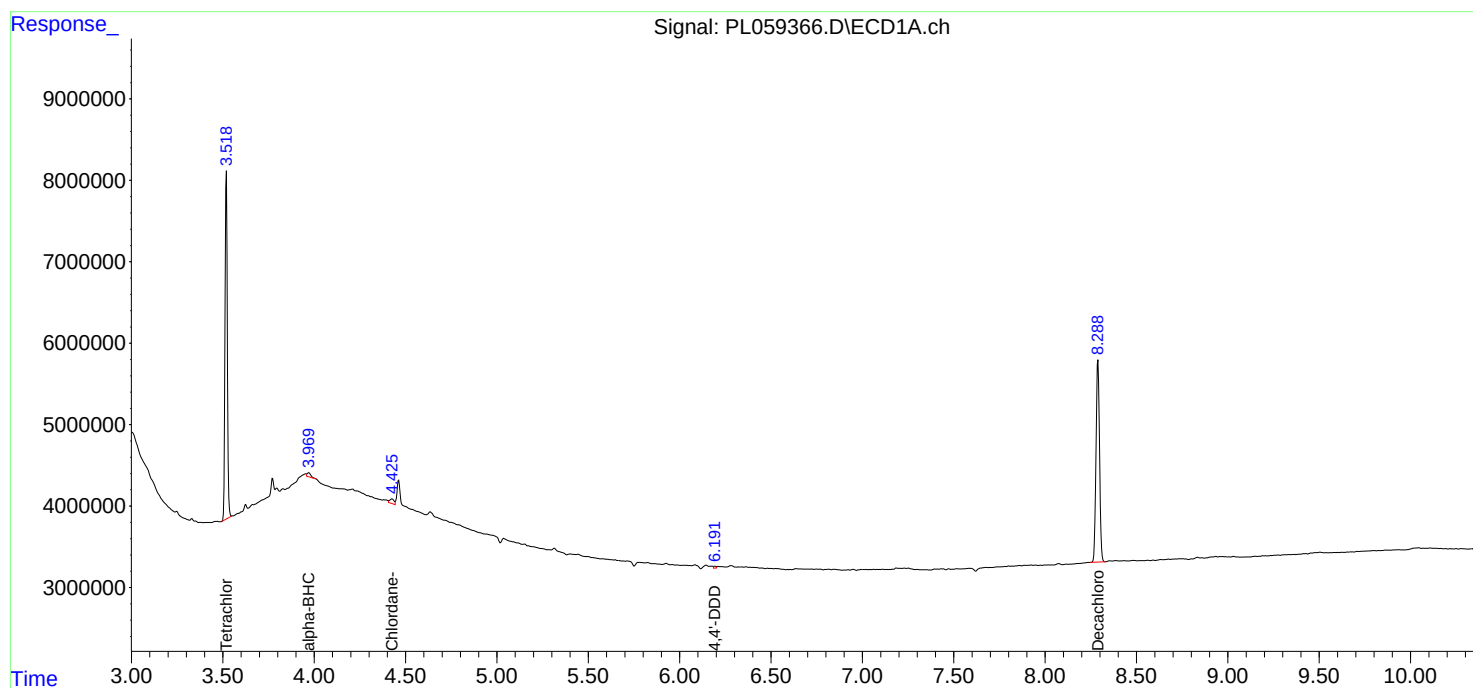
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

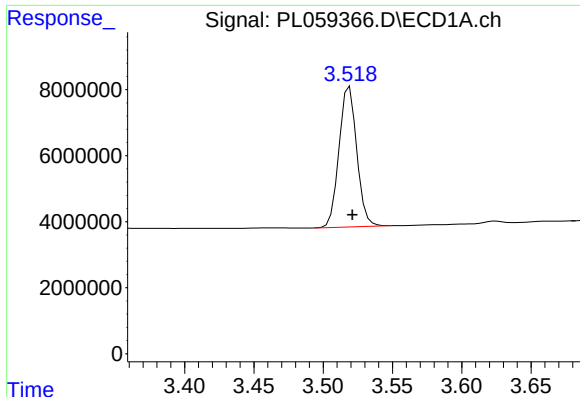
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061820\
Data File : PL059366.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Jun 2020 00:22
Operator : AJ\MA
Sample : L3048-01
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
SOIL-CUTTINGS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 19 00:45:39 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL060320.M
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QLast Update : Thu Jun 04 08:16:22 2020
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

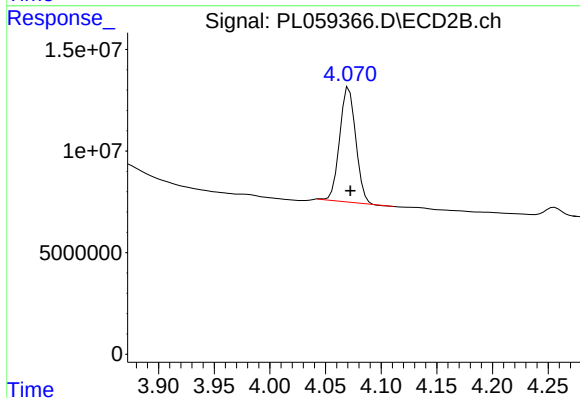




#1 Tetrachloro-m-xylene

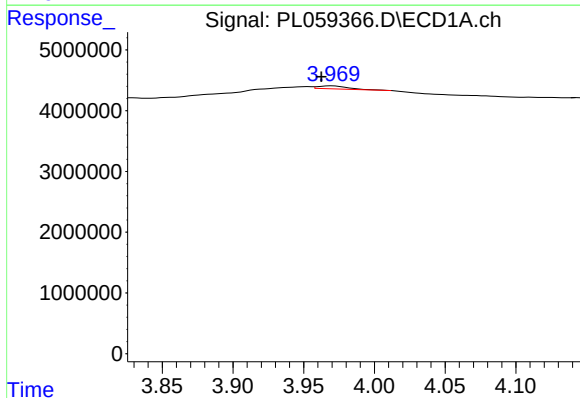
R.T.: 3.519 min
Delta R.T.: -0.002 min
Response: 37910380
Conc: 21.95 ng/ml

Instrument :
ECD_L
ClientSampleId :
SOIL-CUTTINGS



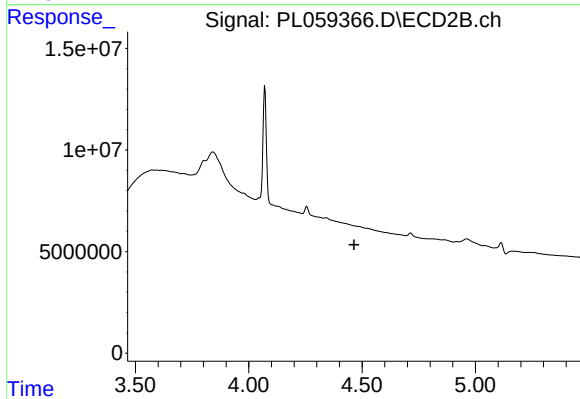
#1 Tetrachloro-m-xylene

R.T.: 4.071 min
Delta R.T.: -0.001 min
Response: 56439896
Conc: 21.69 ng/ml



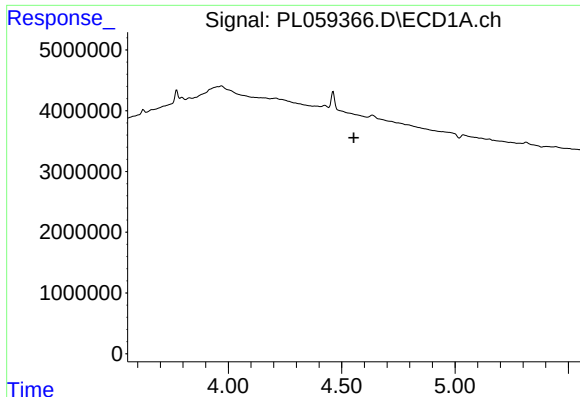
#2 alpha-BHC

R.T.: 3.970 min
Delta R.T.: 0.008 min
Response: 696536
Conc: 0.28 ng/ml



#2 alpha-BHC

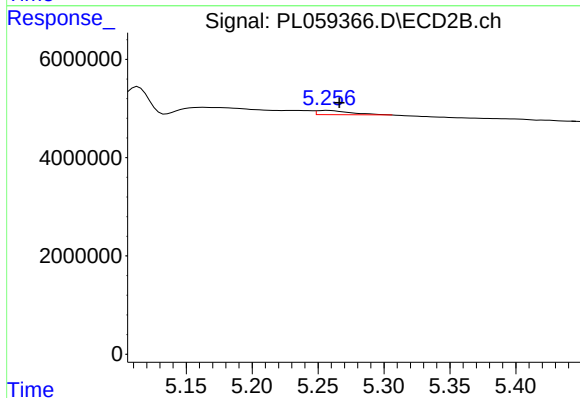
R.T.: 0.000 min
Exp R.T. : 4.465 min
Response: 0
Conc: N.D.



#4 Heptachlor

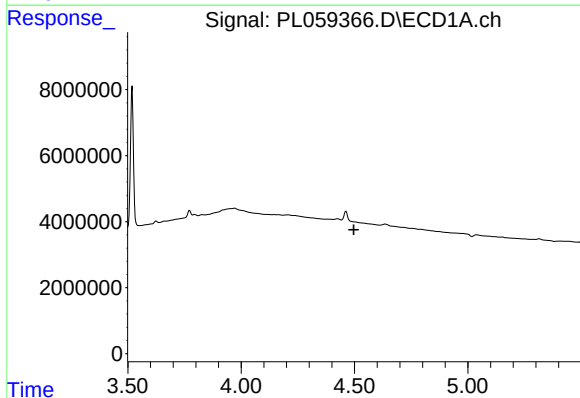
R.T.: 0.000 min
Exp R.T.: 4.554 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SOIL-CUTTINGS



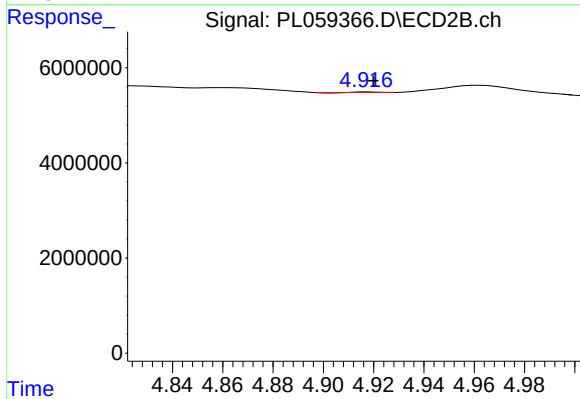
#4 Heptachlor

R.T.: 5.258 min
Delta R.T.: -0.009 min
Response: 890880
Conc: 0.26 ng/ml



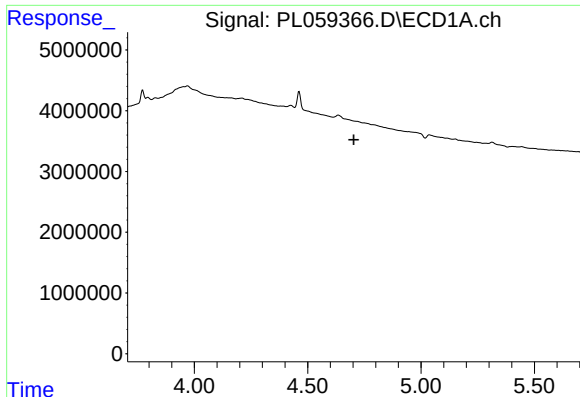
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.497 min
Response: 0
Conc: N.D.



#6 beta-BHC

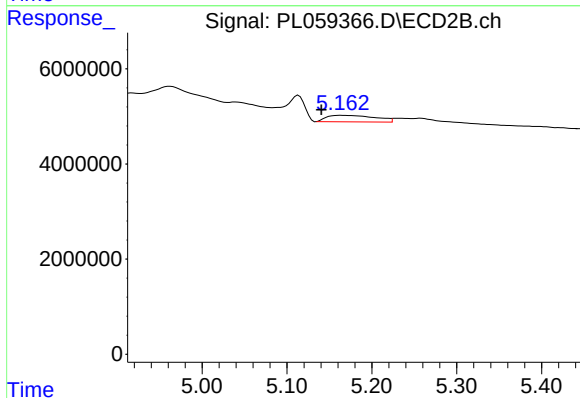
R.T.: 4.917 min
Delta R.T.: -0.003 min
Response: 4337
Conc: 0.00 ng/ml



#7 delta-BHC

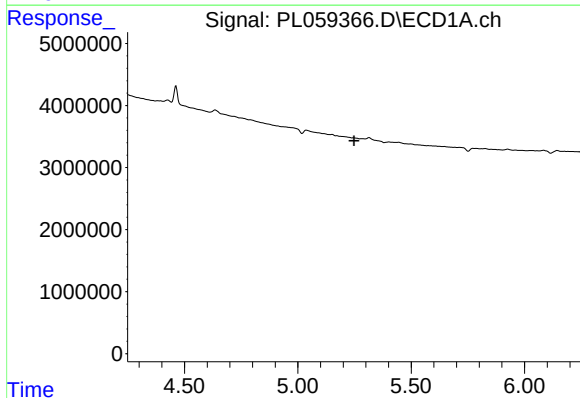
R.T.: 0.000 min
Exp R.T. : 4.704 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SOIL-CUTTINGS



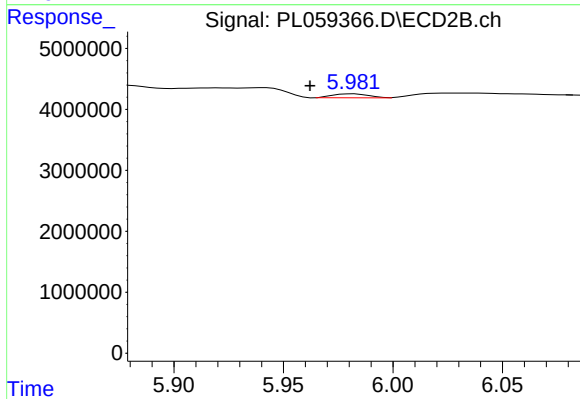
#7 delta-BHC

R.T.: 5.164 min
Delta R.T.: 0.024 min
Response: 5440330
Conc: 1.94 ng/ml



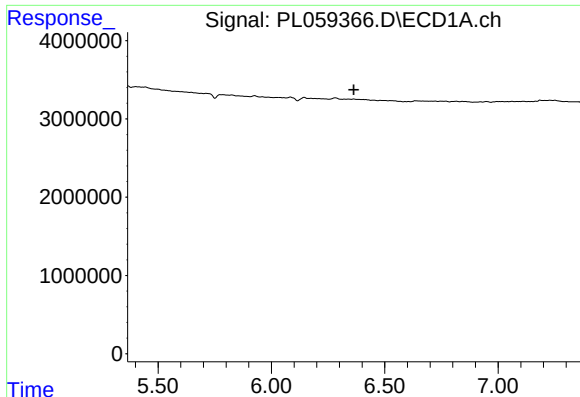
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.248 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

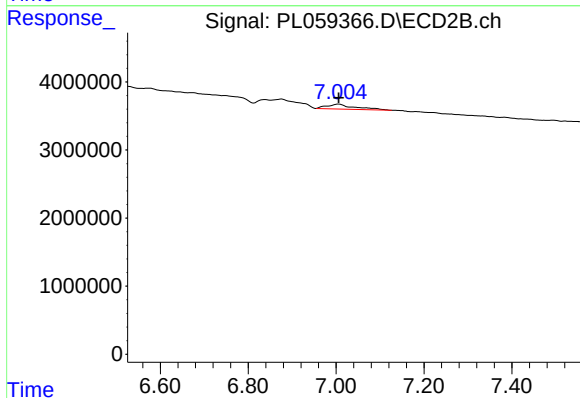
R.T.: 5.982 min
Delta R.T.: 0.020 min
Response: 751157
Conc: 0.27 ng/ml



#15 Endosulfan II

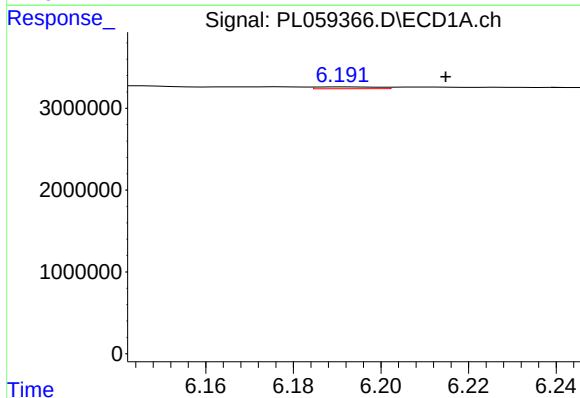
R.T.: 0.000 min
Exp R.T.: 6.363 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SOIL-CUTTINGS



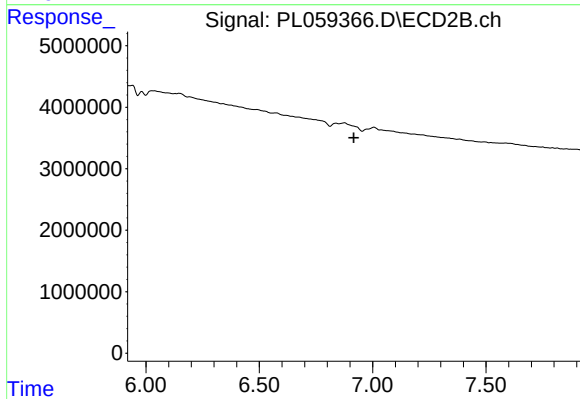
#15 Endosulfan II

R.T.: 7.005 min
Delta R.T.: 0.000 min
Response: 3240099
Conc: 1.24 ng/ml



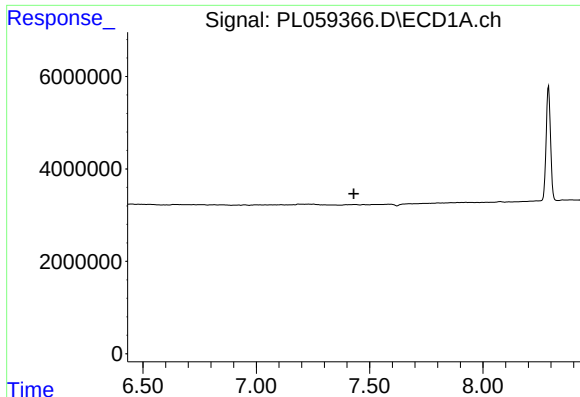
#16 4,4'-DDD

R.T.: 6.192 min
Delta R.T.: -0.023 min
Response: 227002
Conc: 0.17 ng/ml



#16 4,4'-DDD

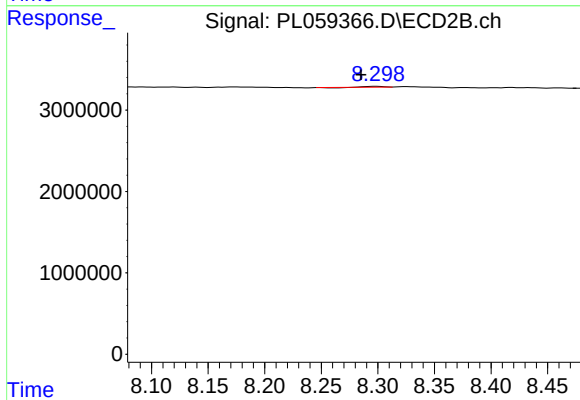
R.T.: 0.000 min
Exp R.T.: 6.916 min
Response: 0
Conc: N.D.



#22 Mirex

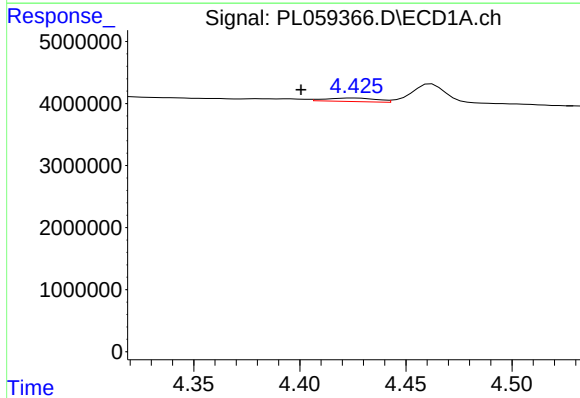
R.T.: 0.000 min
Exp R.T.: 7.430 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SOIL-CUTTINGS



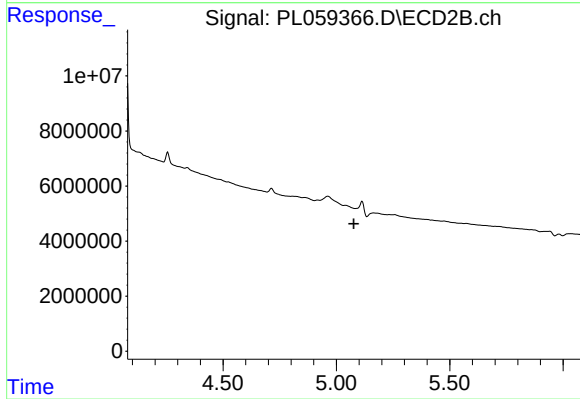
#22 Mirex

R.T.: 8.299 min
Delta R.T.: 0.014 min
Response: 63273
Conc: 0.03 ng/ml



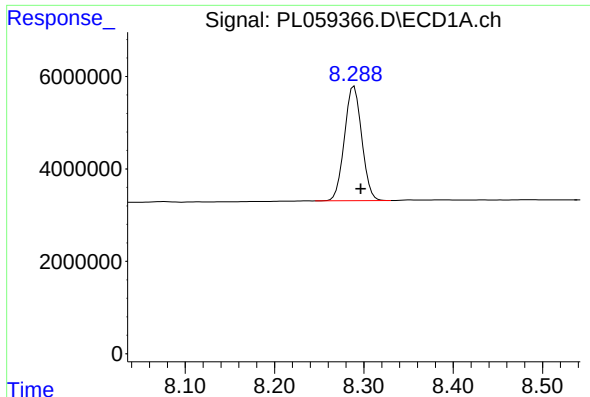
#23 Chlordane-1

R.T.: 4.425 min
Delta R.T.: 0.025 min
Response: 938548
Conc: 18.66 ng/ml



#23 Chlordane-1

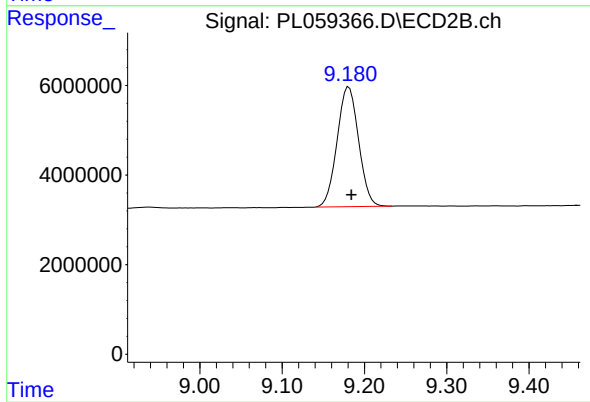
R.T.: 0.000 min
Exp R.T.: 5.077 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.289 min
Delta R.T.: -0.007 min
Response: 33315593
Conc: 20.26 ng/ml

Instrument :
ECD_L
ClientSampleId :
SOIL-CUTTINGS



#28 Decachlorobiphenyl

R.T.: 9.181 min
Delta R.T.: -0.003 min
Response: 48469452
Conc: 20.45 ng/ml