

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061820\
 Data File : PL059361.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Jun 2020 23:12
 Operator : AJ\MA
 Sample : L3024-14
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 RO-1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 19 00:44:42 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	4.072	36856830	57407478	21.344	22.064
28)	SA Decachlor...	8.290	9.181	31961581	46489747	19.437	19.612
Target Compounds							
2)	A alpha-BHC	3.954	0.000	1765748	0	0.705	N.D. #
4)	MA Heptachlor	4.554	5.260	425859	414222	0.205	0.120 #
7)	B delta-BHC	0.000	5.113f	0	1423248	N.D.	0.507 #
8)	B Heptachlo...	5.234	5.950	1928689	7986139	1.129	2.883 #
10)	B gamma-Chl...	0.000	6.190	0	7004983	N.D.	2.341 #
14)	MA Endrin	6.085	0.000	980340	0	0.647	N.D. #
15)	B Endosulfa...	6.366	7.007	147715	1026808	0.096	0.394 #
16)	A 4,4'-DDD	6.231f	0.000	288119	0	0.218	N.D. #
22)	Mirex	0.000	8.300f	0	279659	N.D.	0.142 #
23)	Chlordane-1	4.428f	0.000	1005256	0	19.984	N.D. #
25)	Chlordane-3	0.000	6.190	0	7004983	N.D.	18.680 #
27)	Chlordane-5	6.366	0.000	147715	0	2.968	N.D. #

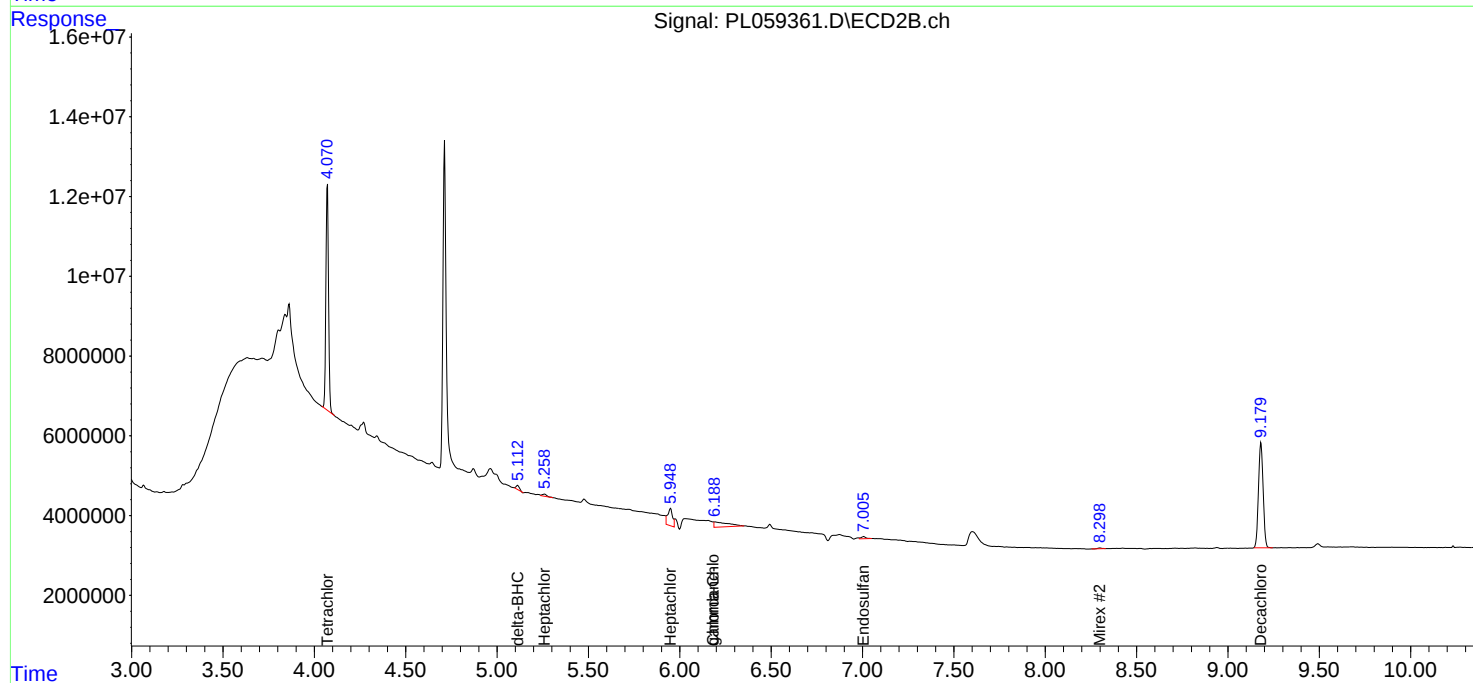
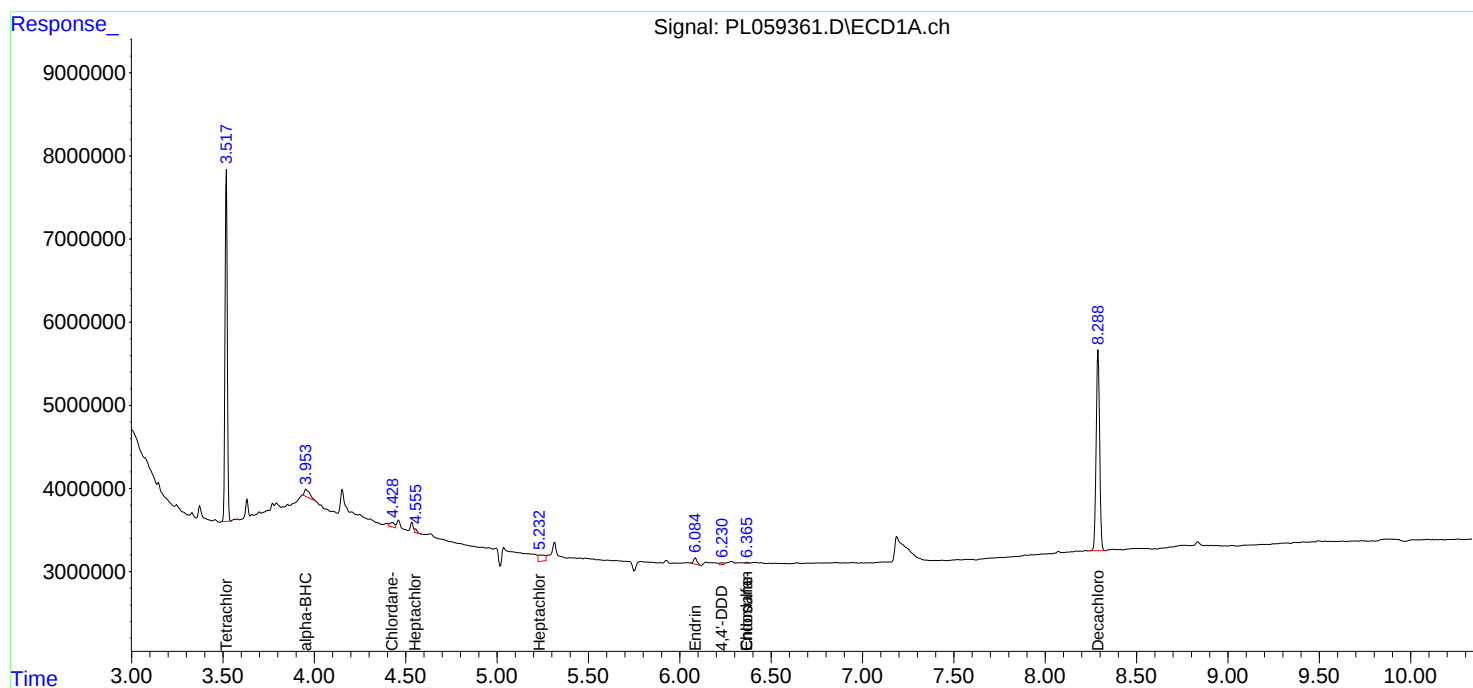
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

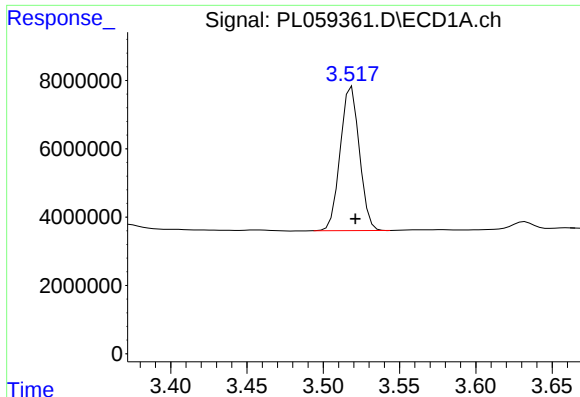
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061820\
Data File : PL059361.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Jun 2020 23:12
Operator : AJ\MA
Sample : L3024-14
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Instrument :
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 19 00:44:42 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL060320.M
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QLast Update : Thu Jun 04 08:16:22 2020
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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

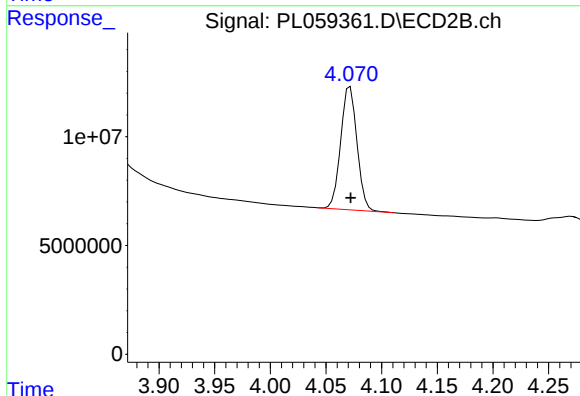




#1 Tetrachloro-m-xylene

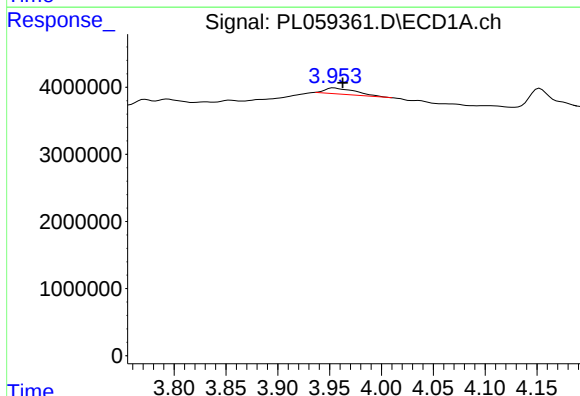
R.T.: 3.519 min
Delta R.T.: -0.002 min
Response: 36856830
Conc: 21.34 ng/ml

Instrument :
ECD_L
ClientSampleId :
RO-1



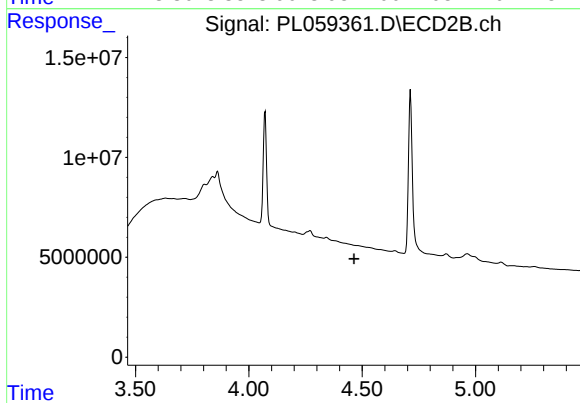
#1 Tetrachloro-m-xylene

R.T.: 4.072 min
Delta R.T.: 0.000 min
Response: 57407478
Conc: 22.06 ng/ml



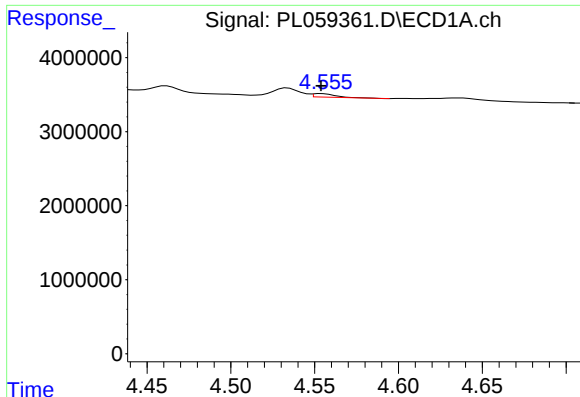
#2 alpha-BHC

R.T.: 3.954 min
Delta R.T.: -0.008 min
Response: 1765748
Conc: 0.71 ng/ml



#2 alpha-BHC

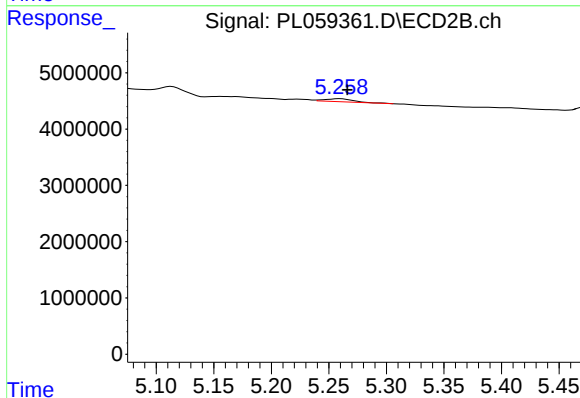
R.T.: 0.000 min
Exp R.T.: 4.465 min
Response: 0
Conc: N.D.



#4 Heptachlor

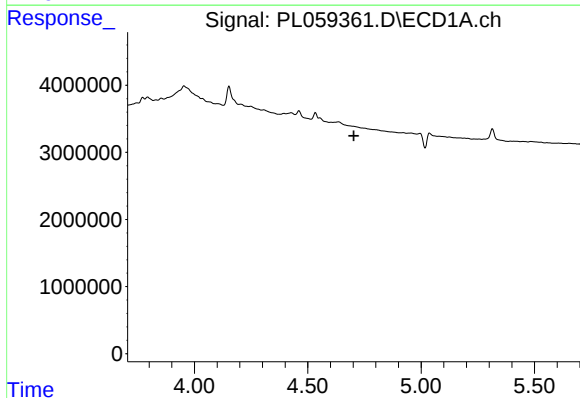
R.T.: 4.554 min
Delta R.T.: 0.000 min
Response: 425859
Conc: 0.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
RO-1



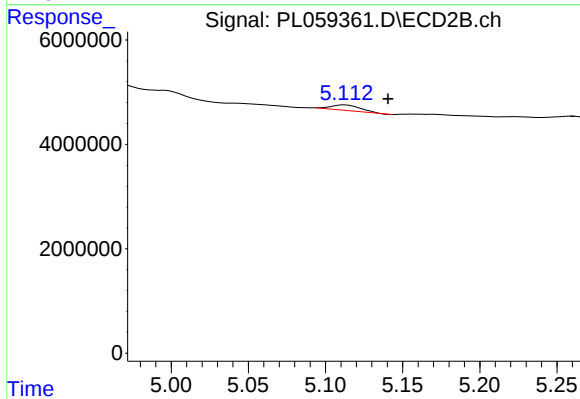
#4 Heptachlor

R.T.: 5.260 min
Delta R.T.: -0.006 min
Response: 414222
Conc: 0.12 ng/ml



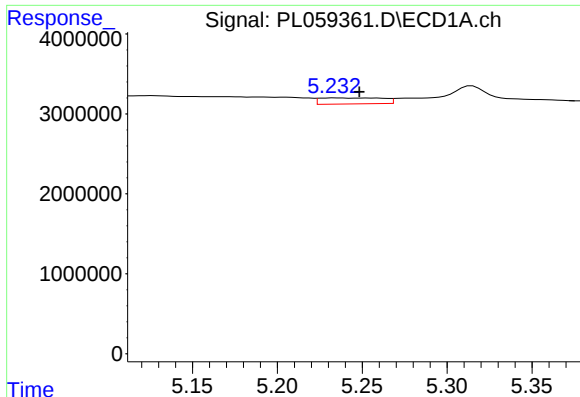
#7 delta-BHC

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



#7 delta-BHC

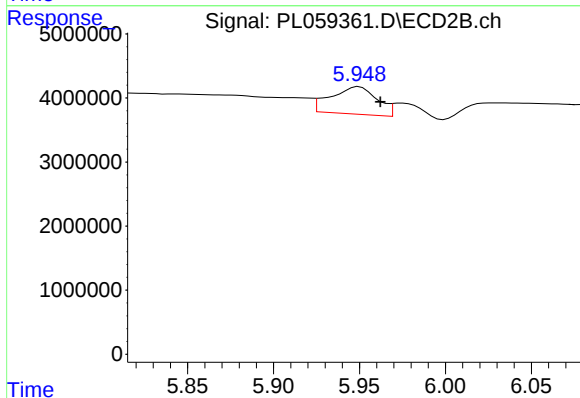
R.T.: 5.113 min
Delta R.T.: -0.027 min
Response: 1423248
Conc: 0.51 ng/ml



#8 Heptachlor epoxide

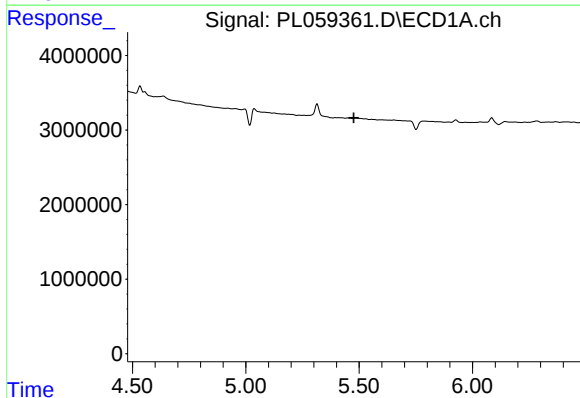
R.T.: 5.234 min
Delta R.T.: -0.014 min
Response: 1928689
Conc: 1.13 ng/ml

Instrument :
ECD_L
ClientSampleId :
RO-1



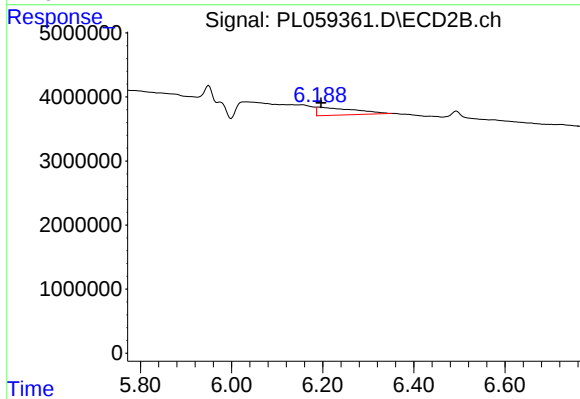
#8 Heptachlor epoxide

R.T.: 5.950 min
Delta R.T.: -0.012 min
Response: 7986139
Conc: 2.88 ng/ml



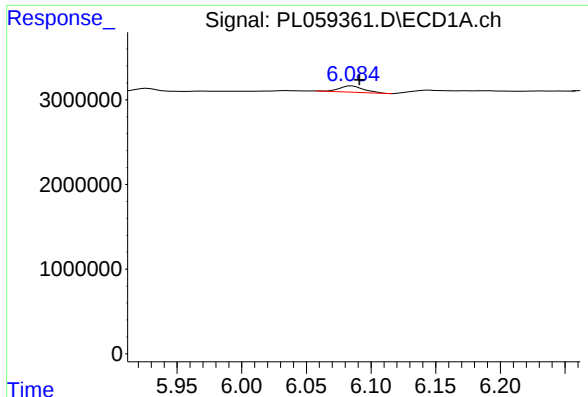
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.476 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

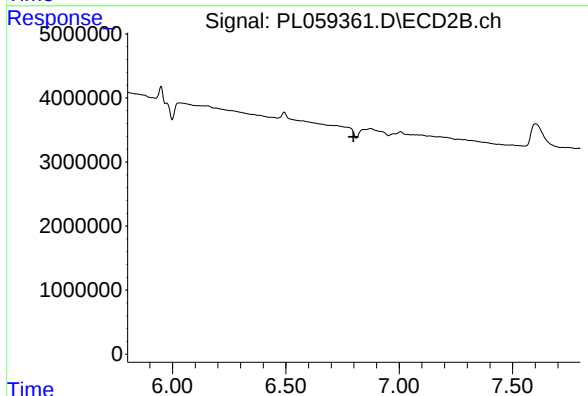
R.T.: 6.190 min
Delta R.T.: -0.007 min
Response: 7004983
Conc: 2.34 ng/ml



#14 Endrin

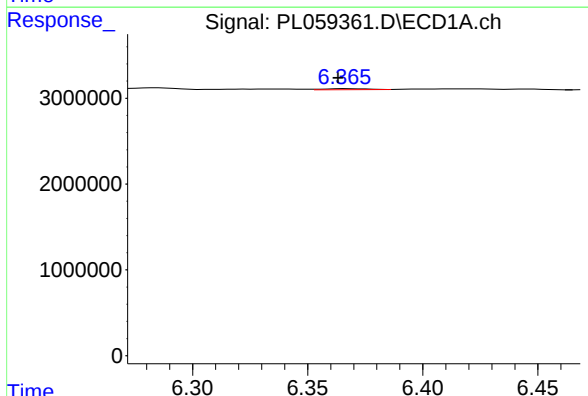
R.T.: 6.085 min
Delta R.T.: -0.006 min
Response: 980340
Conc: 0.65 ng/ml

Instrument :
ECD_L
ClientSampleId :
RO-1



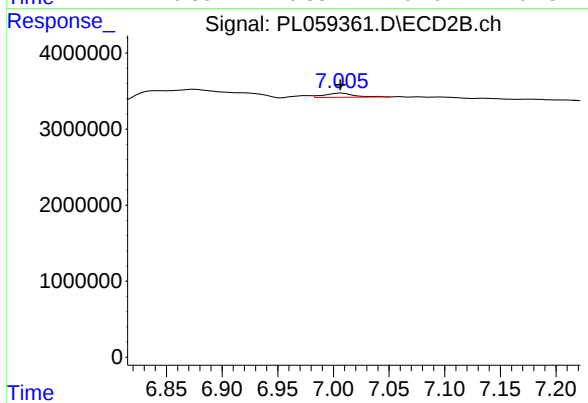
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.799 min
Response: 0
Conc: N.D.



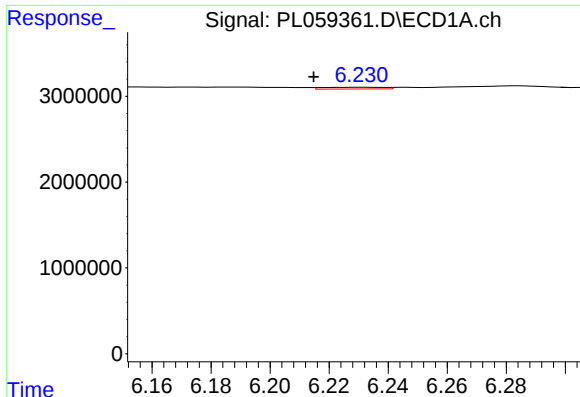
#15 Endosulfan II

R.T.: 6.366 min
Delta R.T.: 0.003 min
Response: 147715
Conc: 0.10 ng/ml



#15 Endosulfan II

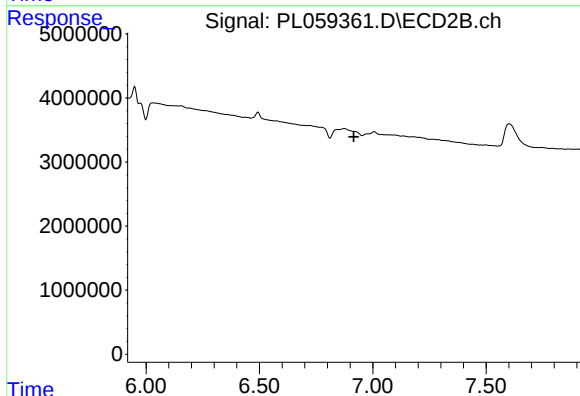
R.T.: 7.007 min
Delta R.T.: 0.000 min
Response: 1026808
Conc: 0.39 ng/ml



#16 4,4'-DDD

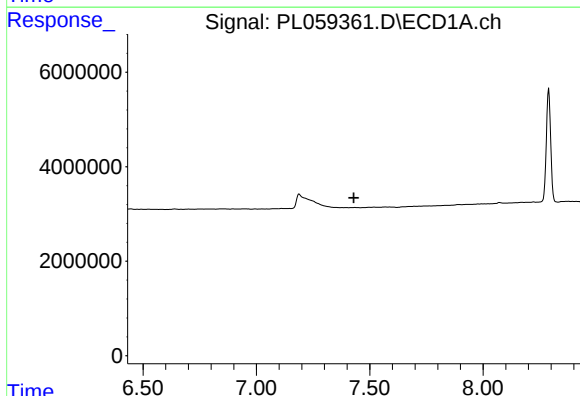
R.T.: 6.231 min
Delta R.T.: 0.017 min
Response: 288119
Conc: 0.22 ng/ml

Instrument :
ECD_L
ClientSampleId :
RO-1



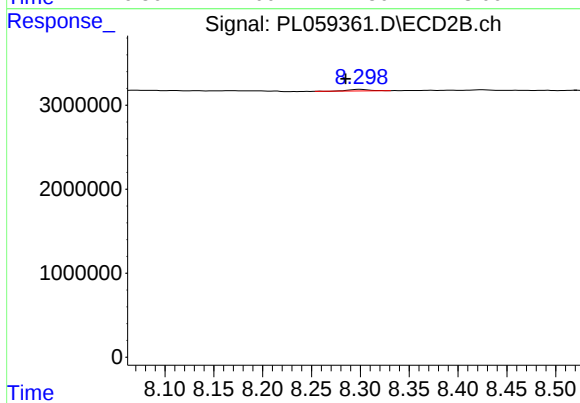
#16 4,4'-DDD

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



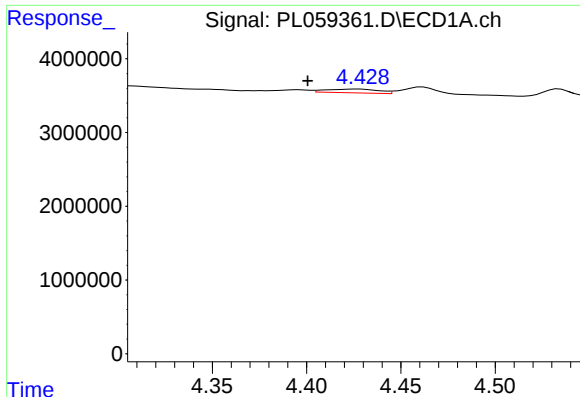
#22 Mirex

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



#22 Mirex

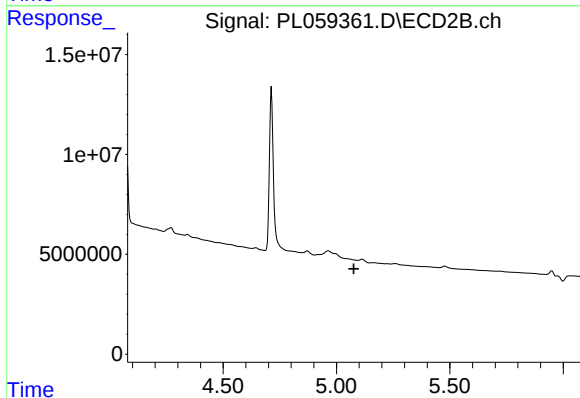
R.T.: 8.300 min
Delta R.T.: 0.015 min
Response: 279659
Conc: 0.14 ng/ml



#23 Chlordane-1

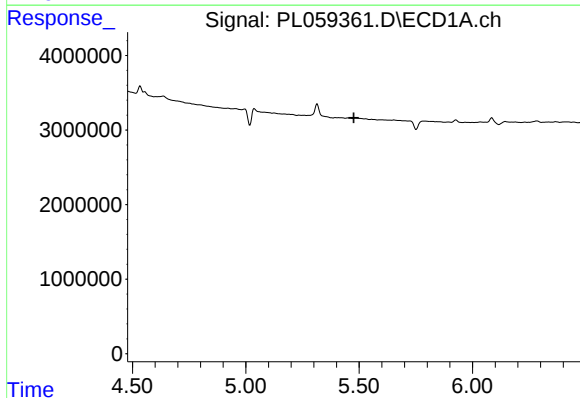
R.T.: 4.428 min
Delta R.T.: 0.027 min
Response: 1005256
Conc: 19.98 ng/ml

Instrument :
ECD_L
ClientSampleId :
RO-1



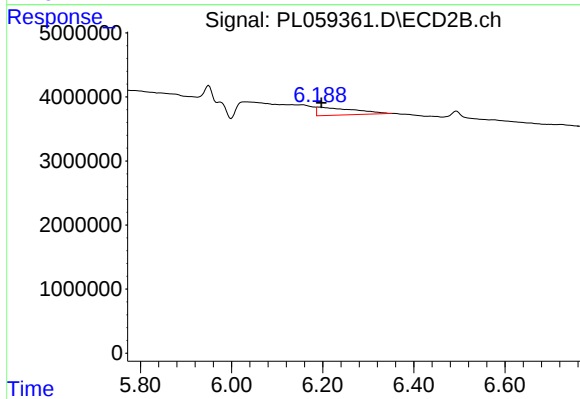
#23 Chlordane-1

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



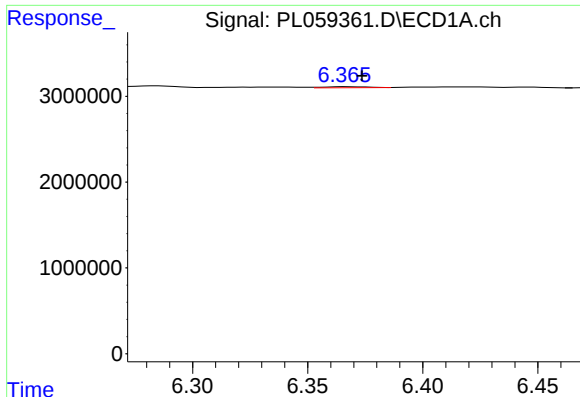
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 5.477 min
Response: 0
Conc: N.D.



#25 Chlordane-3

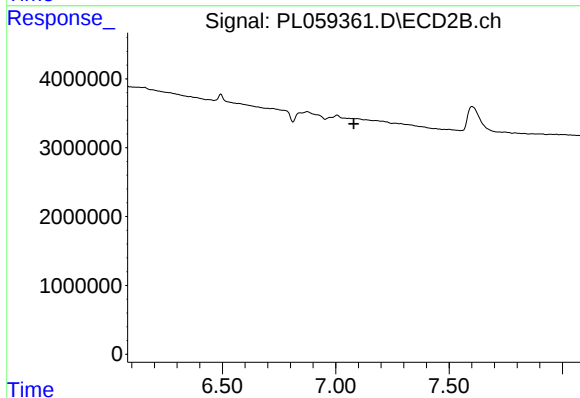
R.T.: 6.190 min
Delta R.T.: -0.007 min
Response: 7004983
Conc: 18.68 ng/ml



#27 Chlordane-5

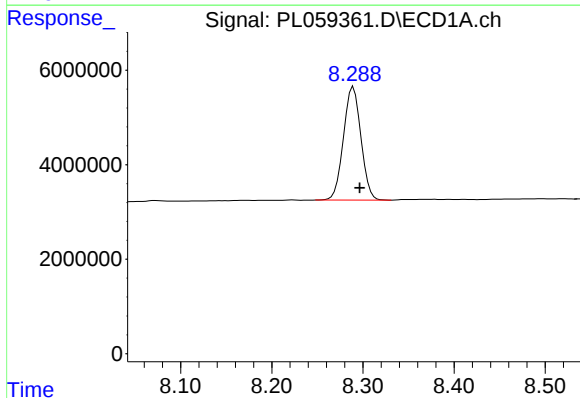
R.T.: 6.366 min
Delta R.T.: -0.007 min
Response: 147715
Conc: 2.97 ng/ml

Instrument :
ECD_L
ClientSampleId :
RO-1



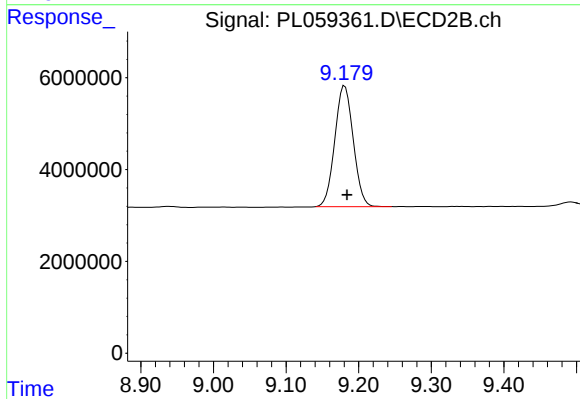
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 7.080 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.290 min
Delta R.T.: -0.007 min
Response: 31961581
Conc: 19.44 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.181 min
Delta R.T.: -0.003 min
Response: 46489747
Conc: 19.61 ng/ml