

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041521\
 Data File : PL066174.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Apr 2021 15:32
 Operator : AR\AJ
 Sample : M2040-07
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 FILL-B

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 16 01:31:54 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL041421.M
 Quant Title : GC Extractables
 QLast Update : Wed Apr 14 15:37:20 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...	3.446	4.155	26506559	41225886	10.414	10.249
28) SA Decachlor...	8.172	9.356	21947761	35773792	9.201	10.954
Target Compounds						
5) MB Aldrin	4.705	5.681	7073411	8865571	1.806	1.777
10) B gamma-Chl...	5.370	6.311	2440233	3764242	0.659	0.825m#
11) B alpha-Chl...	5.427	6.386	4094707	7891987	1.106	1.746 #
12) B 4,4'-DDE	5.593	6.546	6720905	13315499	1.802m	3.217 #
17) MA 4,4'-DDT	6.341	7.341	70215482	58291783	22.030m	17.183m

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

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Operator : AR\AJ
Sample : M2040-07
Misc :
ALS Vial : 20 Sample Multiplier: 1

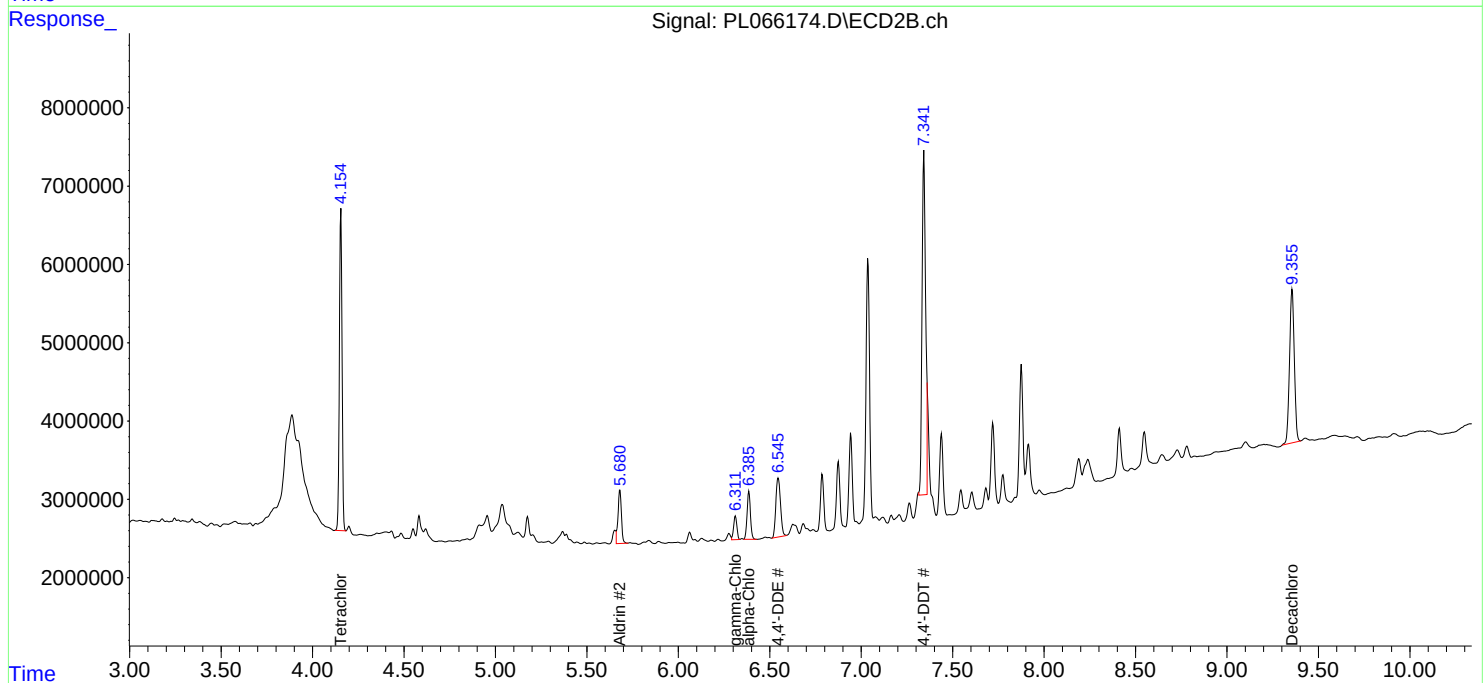
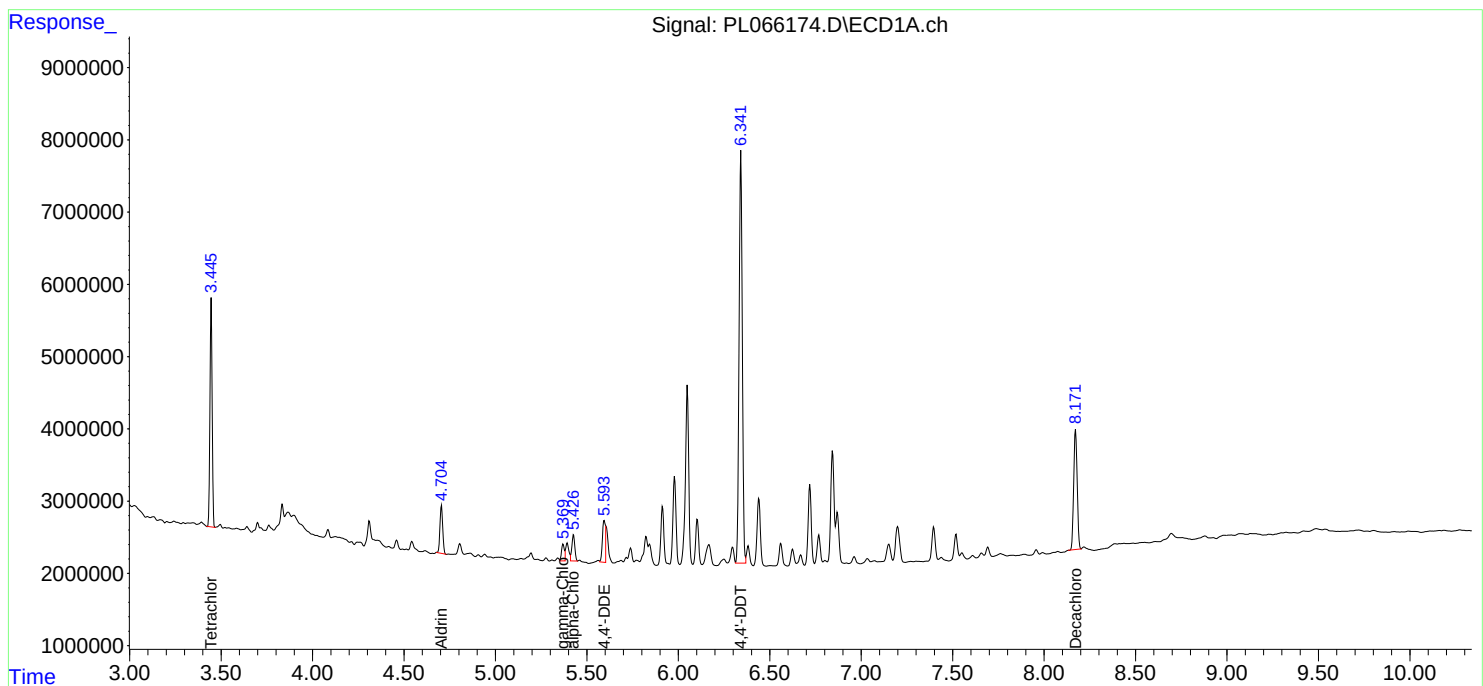
Instrument :
ECD_L
ClientSampled :
FILL-B

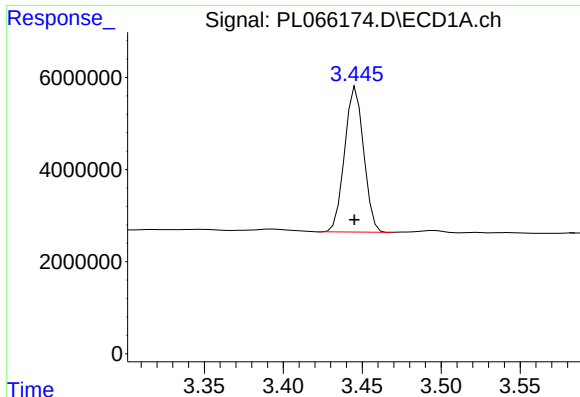
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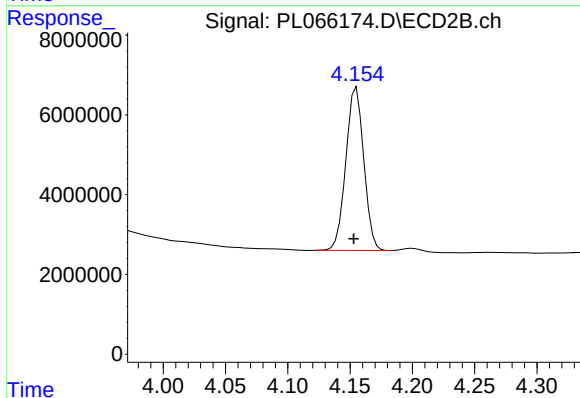
#1 Tetrachloro-m-xylene

R.T.: 3.446 min
Delta R.T.: 0.001 min
Response: 26506559
Conc: 10.41 ng/ml

Instrument :
ECD_L
ClientSampleId :
FILL-B

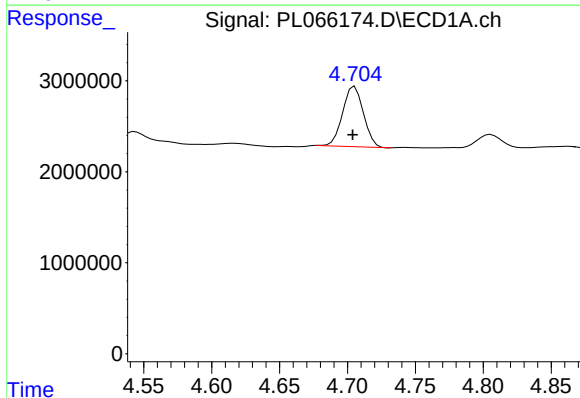
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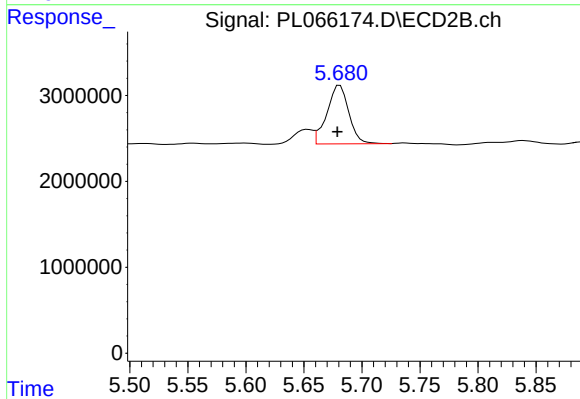
#1 Tetrachloro-m-xylene

R.T.: 4.155 min
Delta R.T.: 0.002 min
Response: 41225886
Conc: 10.25 ng/ml



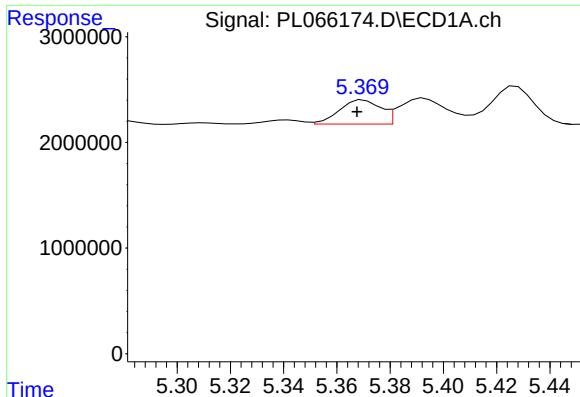
#5 Aldrin

R.T.: 4.705 min
Delta R.T.: 0.002 min
Response: 7073411
Conc: 1.81 ng/ml



#5 Aldrin

R.T.: 5.681 min
Delta R.T.: 0.002 min
Response: 8865571
Conc: 1.78 ng/ml



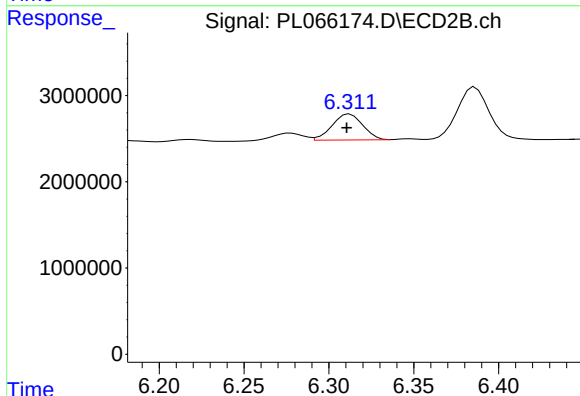
#10 gamma-Chlordane

R.T.: 5.370 min
Delta R.T.: 0.002 min
Response: 2440233
Conc: 0.66 ng/ml

Instrument :
ECD_L
ClientSampleId :
FILL-B

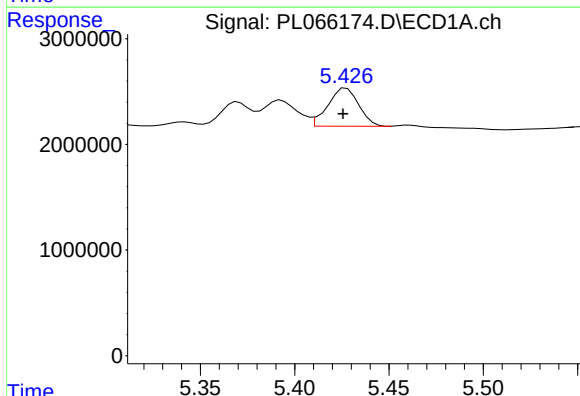
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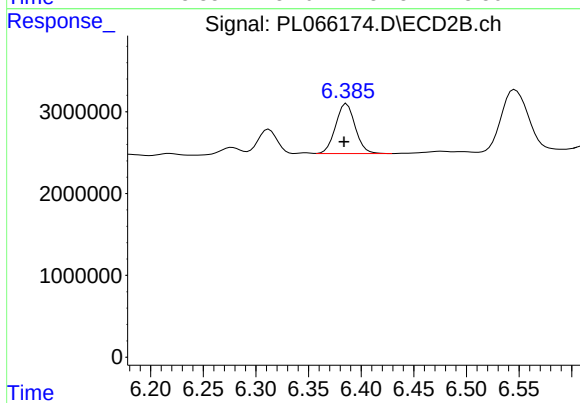
#10 gamma-Chlordane

R.T.: 6.311 min
Delta R.T.: 0.000 min
Response: 3764242
Conc: 0.82 ng/ml m



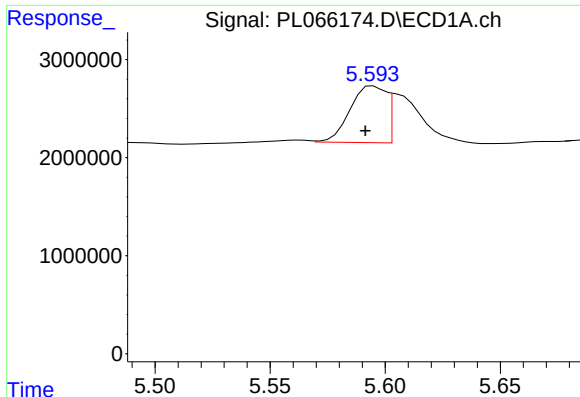
#11 alpha-Chlordane

R.T.: 5.427 min
Delta R.T.: 0.002 min
Response: 4094707
Conc: 1.11 ng/ml



#11 alpha-Chlordane

R.T.: 6.386 min
Delta R.T.: 0.002 min
Response: 7891987
Conc: 1.75 ng/ml



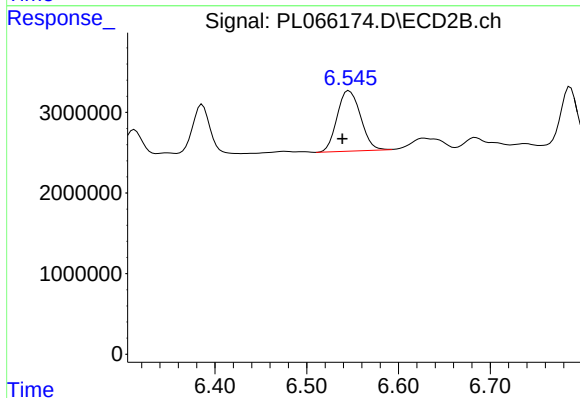
#12 4,4'-DDE

R.T.: 5.593 min
Delta R.T.: 0.002 min
Response: 6720905
Conc: 1.80 ng/ml m

Instrument :
ECD_L
ClientSampleId :
FILL-B

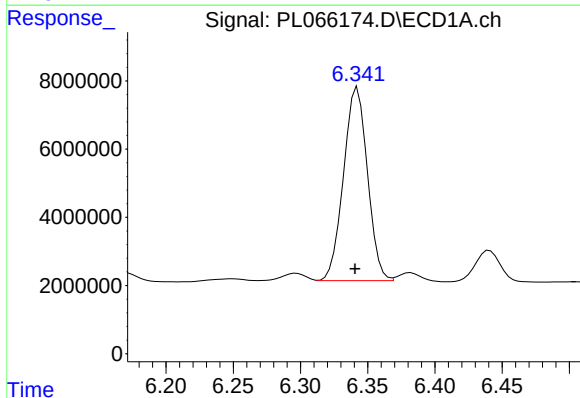
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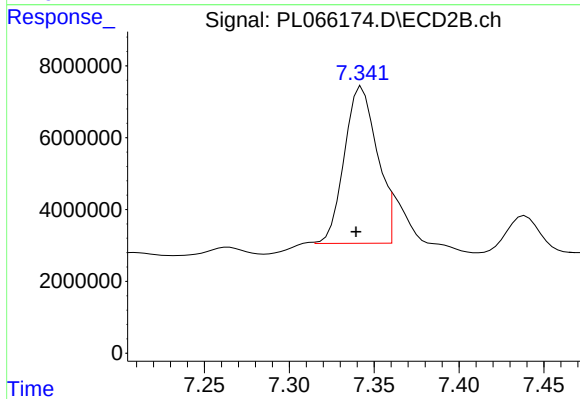
#12 4,4'-DDE

R.T.: 6.546 min
Delta R.T.: 0.007 min
Response: 13315499
Conc: 3.22 ng/ml



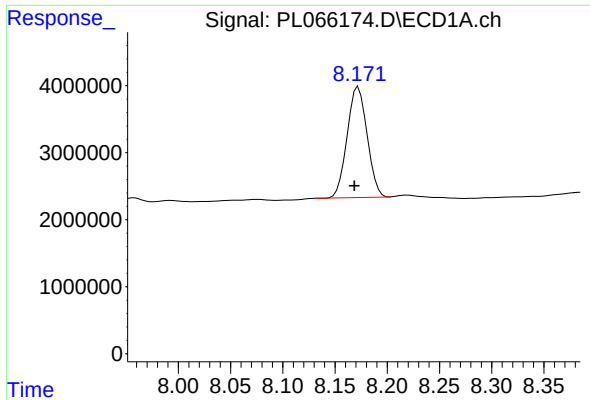
#17 4,4'-DDT

R.T.: 6.341 min
Delta R.T.: 0.000 min
Response: 70215482
Conc: 22.03 ng/ml m



#17 4,4'-DDT

R.T.: 7.341 min
Delta R.T.: 0.002 min
Response: 58291783
Conc: 17.18 ng/ml m



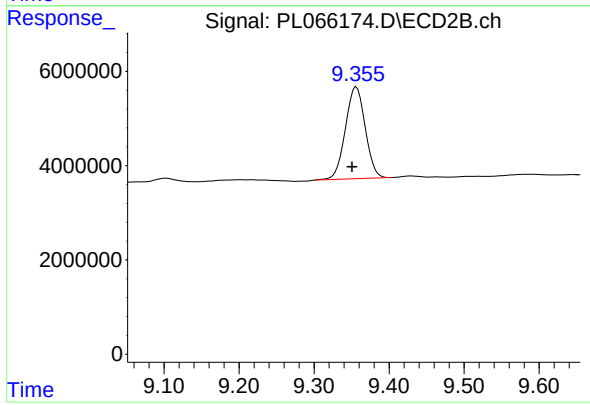
#28 Decachlorobiphenyl

R.T.: 8.172 min
Delta R.T.: 0.004 min
Response: 21947761
Conc: 9.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
FILL-B

Manual Integrations
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#28 Decachlorobiphenyl

R.T.: 9.356 min
Delta R.T.: 0.006 min
Response: 35773792
Conc: 10.95 ng/ml