

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061723\
 Data File : PD075879.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Jun 2023 22:13
 Operator : AR\AJ
 Sample : 03224-07DL 2X
 Misc :
 ALS Vial : 45 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 COMPOSIT-SB-10DL

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 06/19/2023
 Supervised By : Ankita Jodhani 06/19/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 17 13:57:26 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD061523.M
 Quant Title : GC Extractables
 QLast Update : Fri Jun 16 10:43:19 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	3.546	2.768	18449360	9282162	8.661	8.556
28) SA Decachlor...	9.088	7.913	24259032	10615653	9.576	10.857
Target Compounds						
11) B alpha-Chl...	6.036	5.036	40391999	12234811	12.494	8.919 #
12) B 4,4'-DDE	6.204	5.225	33583074	15129913	11.750	13.555m
13) MA Dieldrin	6.355	5.358	4573007	7119512	1.463m	5.277m#
16) A 4,4'-DDD	6.729	5.781	24097452	4761442	10.589m	5.403 #
17) MA 4,4'-DDT	7.039	6.032	216.4E6	95280491	95.348	117.298

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

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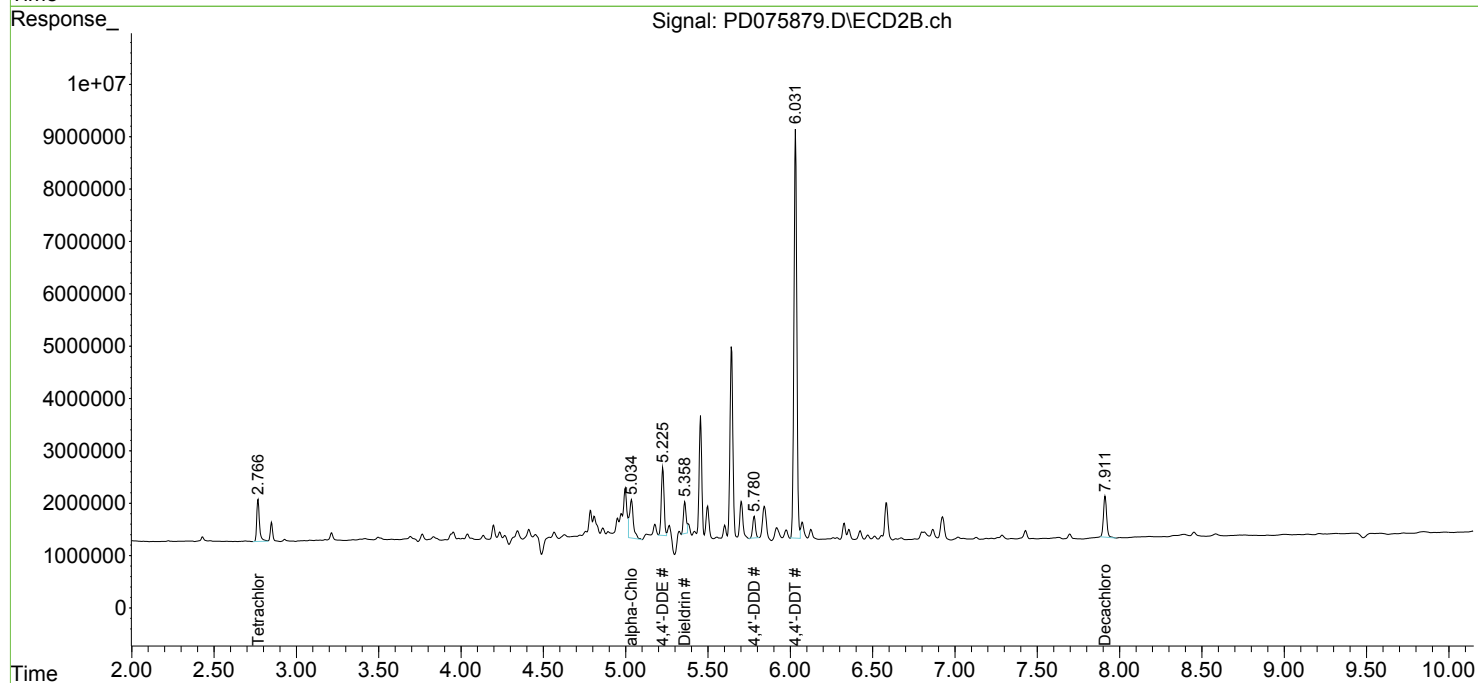
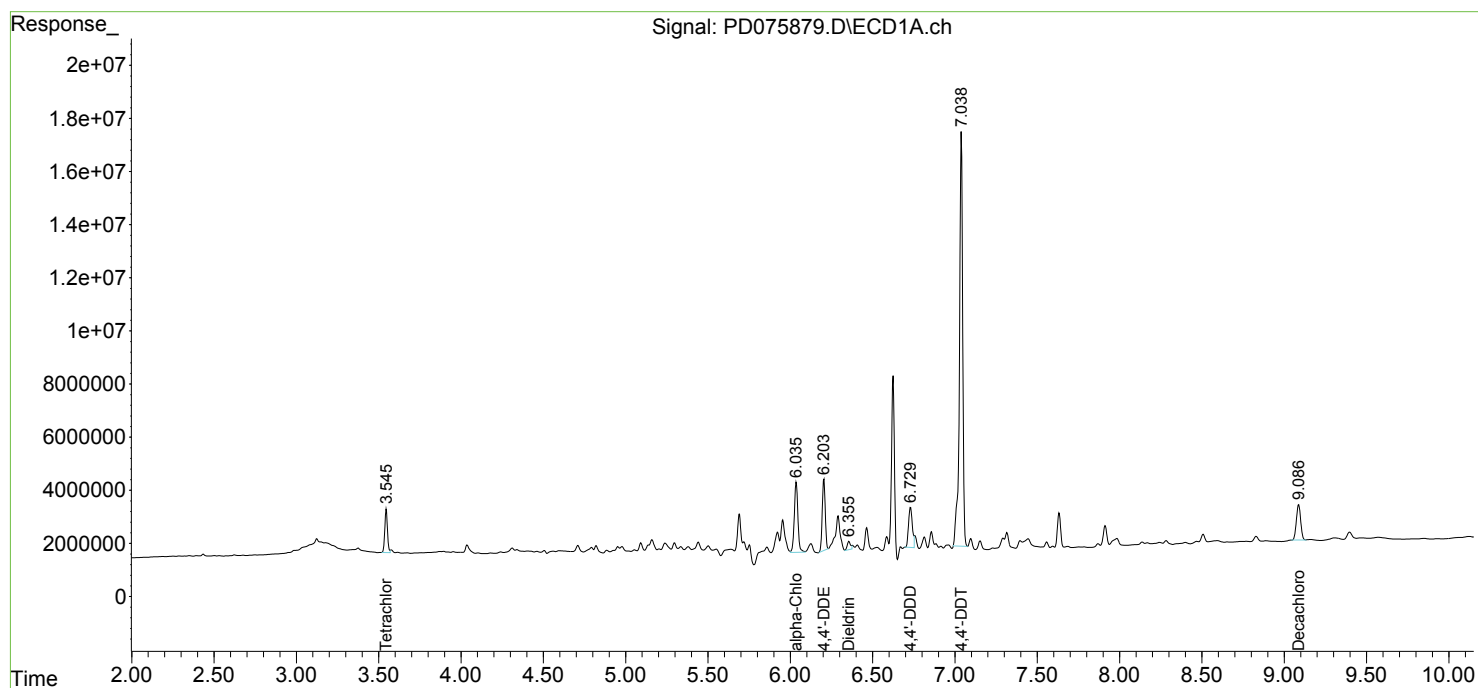
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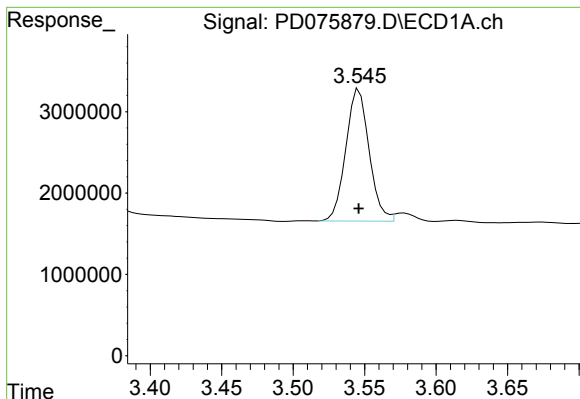
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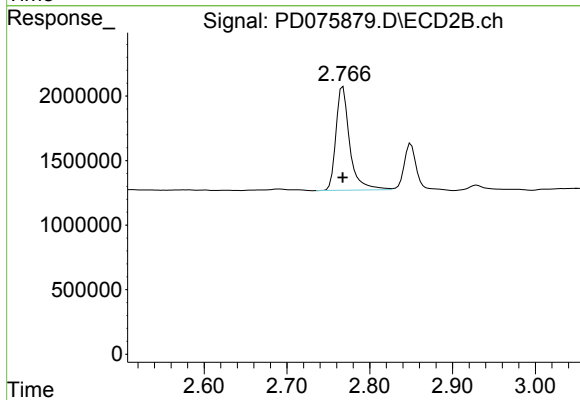
#1 Tetrachloro-m-xylene

R.T.: 3.546 min
Delta R.T.: 0.000 min
Response: 18449360
Conc: 8.66 ng/ml

Instrument :
ECD_D
ClientSampleId :
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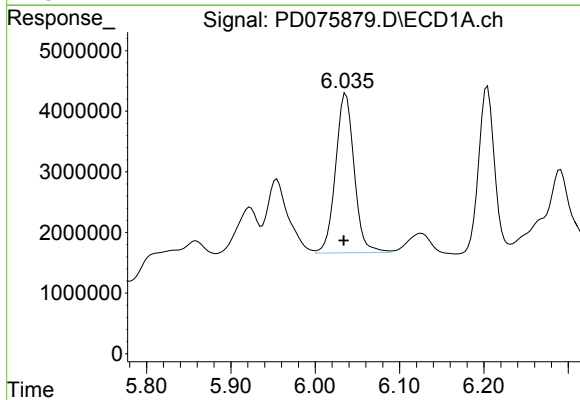
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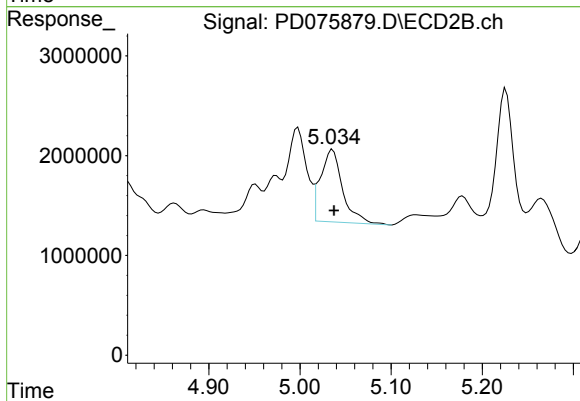
#1 Tetrachloro-m-xylene

R.T.: 2.768 min
Delta R.T.: 0.000 min
Response: 9282162
Conc: 8.56 ng/ml



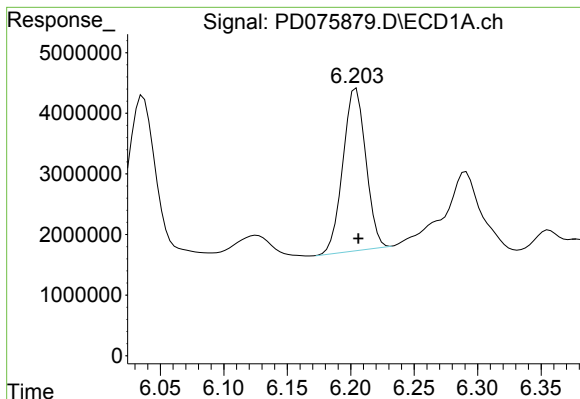
#11 alpha-Chlordane

R.T.: 6.036 min
Delta R.T.: 0.002 min
Response: 40391999
Conc: 12.49 ng/ml



#11 alpha-Chlordane

R.T.: 5.036 min
Delta R.T.: -0.002 min
Response: 12234811
Conc: 8.92 ng/ml



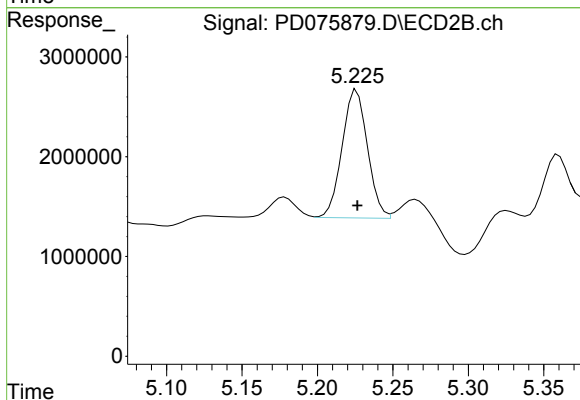
#12 4,4'-DDE

R.T.: 6.204 min
Delta R.T.: -0.002 min
Response: 33583074
Conc: 11.75 ng/ml

Instrument :
ECD_D
ClientSampleId :
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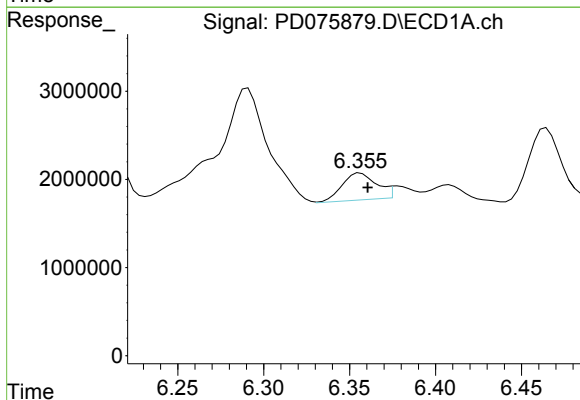
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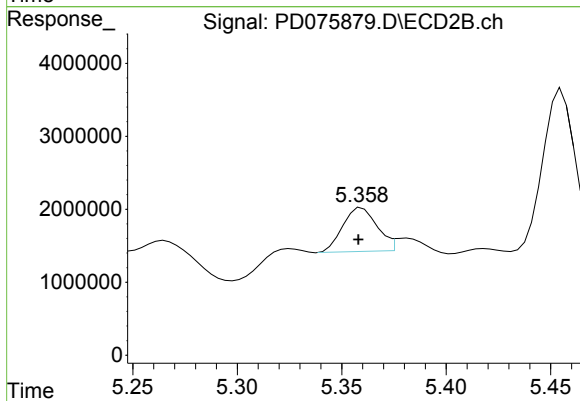
#12 4,4'-DDE

R.T.: 5.225 min
Delta R.T.: -0.002 min
Response: 15129913
Conc: 13.56 ng/ml m



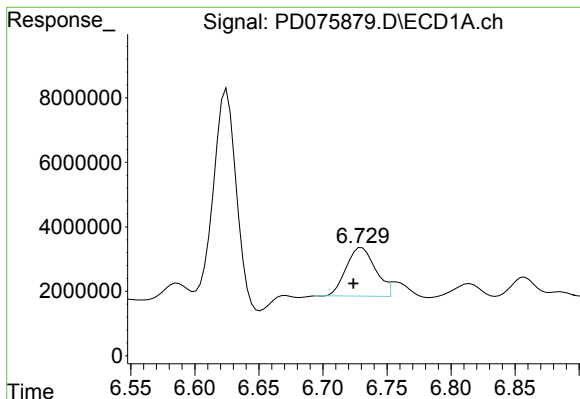
#13 Dieldrin

R.T.: 6.355 min
Delta R.T.: -0.006 min
Response: 4573007
Conc: 1.46 ng/ml m



#13 Dieldrin

R.T.: 5.358 min
Delta R.T.: 0.000 min
Response: 7119512
Conc: 5.28 ng/ml m



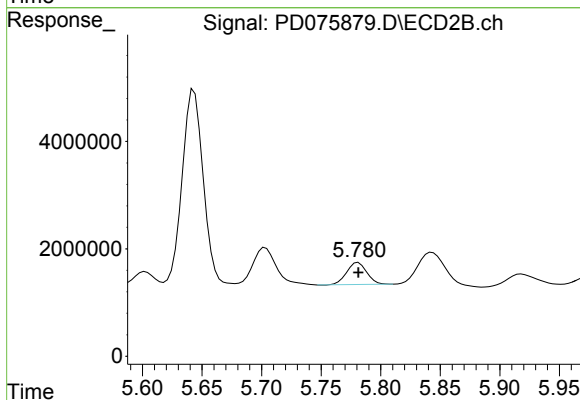
#16 4,4'-DDD

R.T.: 6.729 min
Delta R.T.: 0.005 min
Response: 24097452
Conc: 10.59 ng/ml

Instrument :
ECD_D
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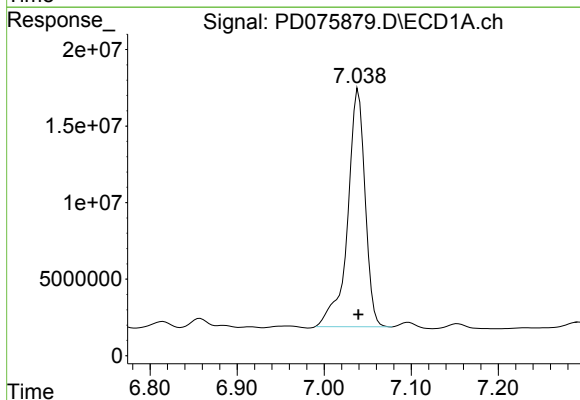
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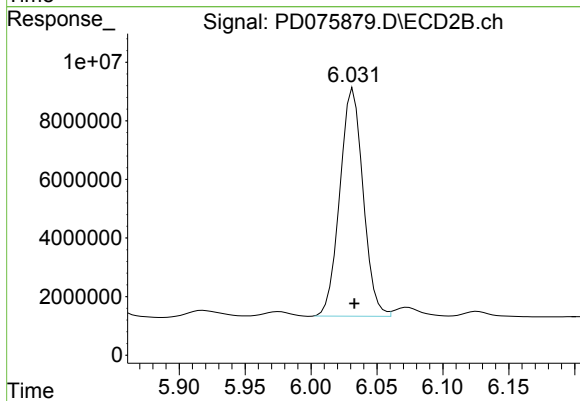
#16 4,4'-DDD

R.T.: 5.781 min
Delta R.T.: 0.000 min
Response: 4761442
Conc: 5.40 ng/ml



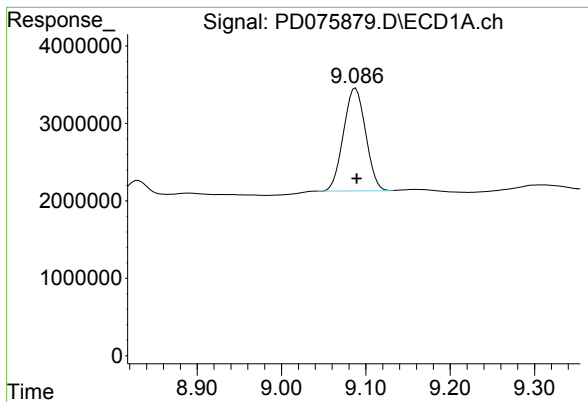
#17 4,4'-DDT

R.T.: 7.039 min
Delta R.T.: 0.000 min
Response: 216369777
Conc: 95.35 ng/ml



#17 4,4'-DDT

R.T.: 6.032 min
Delta R.T.: 0.000 min
Response: 95280491
Conc: 117.30 ng/ml



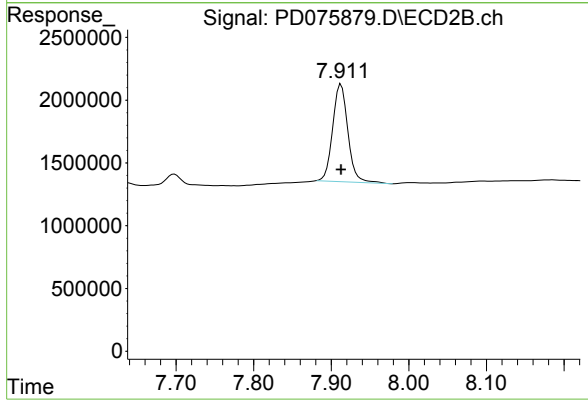
#28 Decachlorobiphenyl

R.T.: 9.088 min
Delta R.T.: -0.001 min
Response: 24259032
Conc: 9.58 ng/ml

Instrument :
ECD_D
ClientSampleId :
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#28 Decachlorobiphenyl

R.T.: 7.913 min
Delta R.T.: 0.000 min
Response: 10615653
Conc: 10.86 ng/ml