

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051721\
 Data File : PD063001.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 May 2021 14:33
 Operator : AR\AJ
 Sample : M2389-07
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 CASINO-AVE-4-6

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 17 15:56:10 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051721.M
 Quant Title : GC Extractables
 QLast Update : Mon May 17 15:12:11 2021
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 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 x 0.50µm

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

System Monitoring Compounds						
1) SA Tetrachlo...	3.441	3.969	9973778	87587160	9.055	7.558m
28) SA Decachlor...	8.196	9.024	17067470	151.3E6	13.561	14.829
Target Compounds						
10) B gamma-Chl...	5.380	6.075	6783016	122.7E6	4.624m	7.870 #
11) B alpha-Chl...	5.437	6.149	20188154	323.6E6	13.983	21.834 #
12) B 4,4'-DDE	5.601	6.304	9468271	98674930	6.600	6.537
17) MA 4,4'-DDT	6.357	7.093	5130319	40349126	4.489	3.578

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

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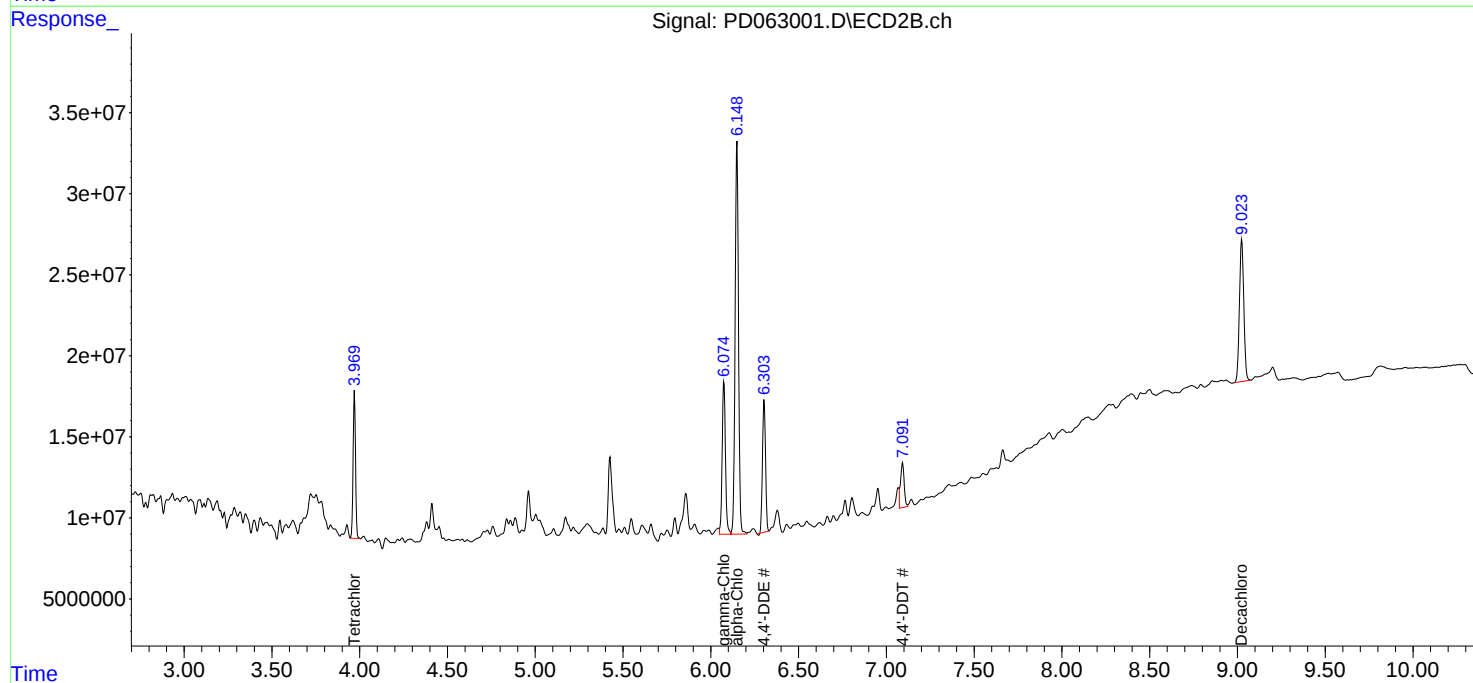
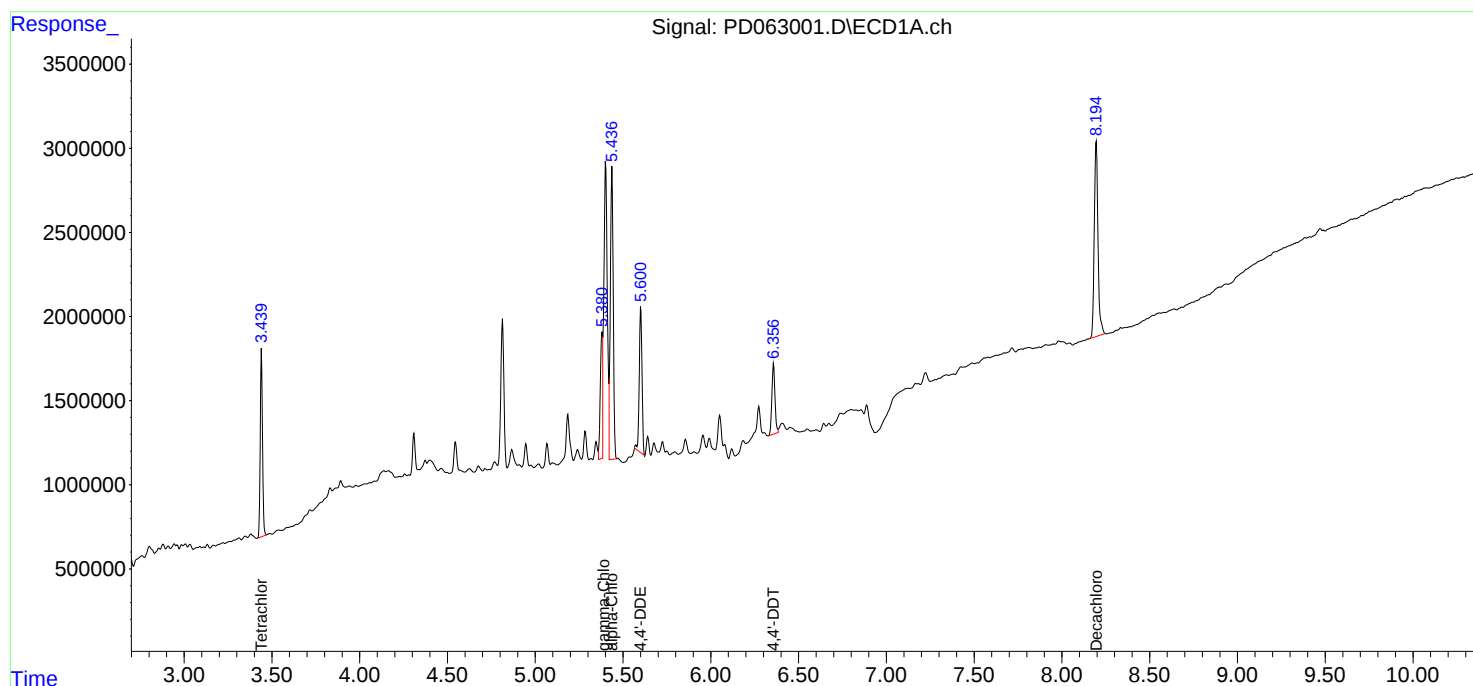
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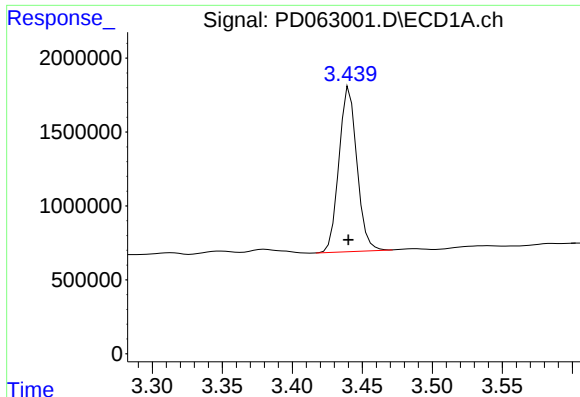
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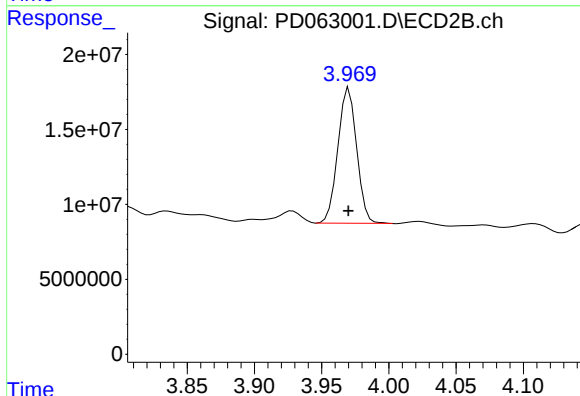
#1 Tetrachloro-m-xylene

R.T.: 3.441 min
Delta R.T.: 0.000 min
Response: 9973778
Conc: 9.05 ng/ml

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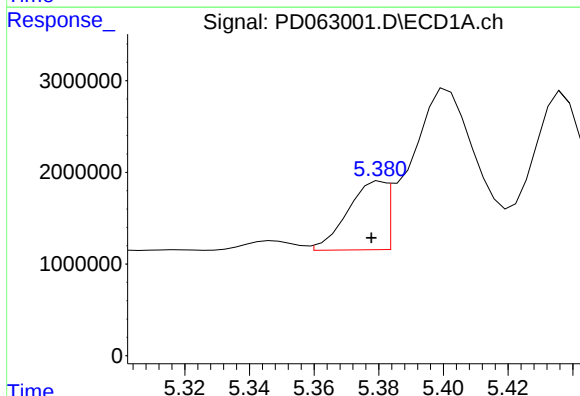
Manual Integrations
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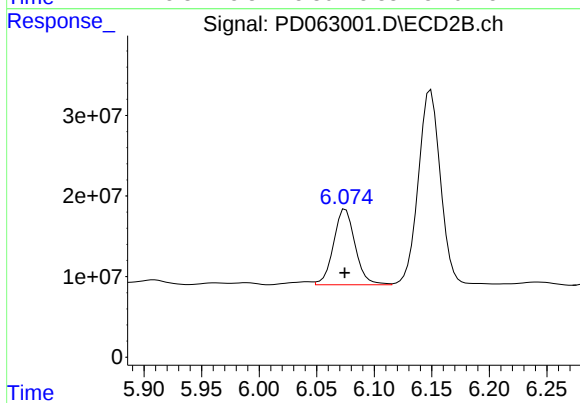
#1 Tetrachloro-m-xylene

R.T.: 3.969 min
Delta R.T.: 0.000 min
Response: 87587160
Conc: 7.56 ng/ml m



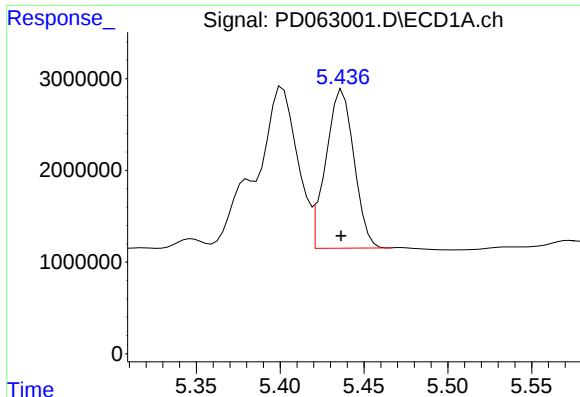
#10 gamma-Chlordane

R.T.: 5.380 min
Delta R.T.: 0.002 min
Response: 6783016
Conc: 4.62 ng/ml m



#10 gamma-Chlordane

R.T.: 6.075 min
Delta R.T.: 0.000 min
Response: 122688194
Conc: 7.87 ng/ml



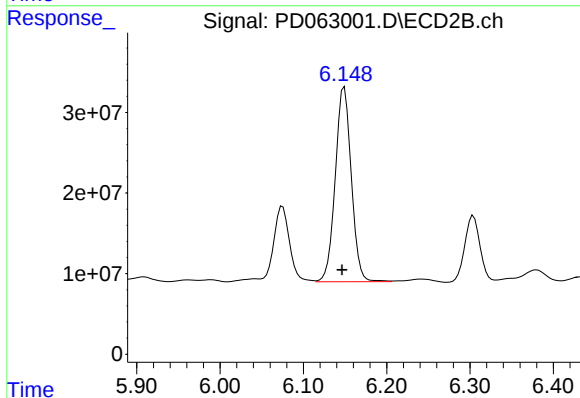
#11 alpha-Chlordane

R.T.: 5.437 min
Delta R.T.: 0.001 min
Response: 20188154
Conc: 13.98 ng/ml

Instrument :
ECD_D
ClientSampleId :
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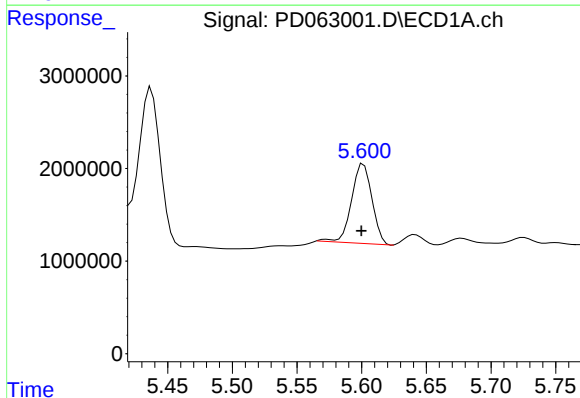
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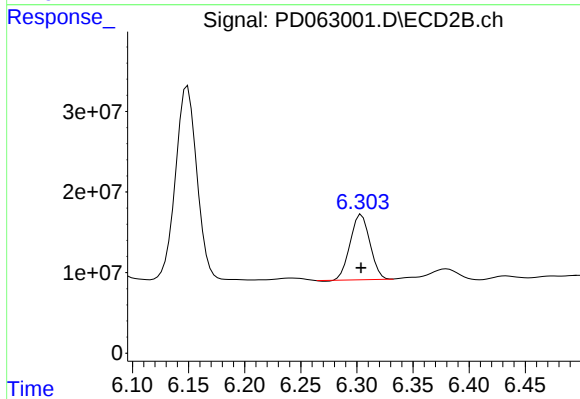
#11 alpha-Chlordane

R.T.: 6.149 min
Delta R.T.: 0.003 min
Response: 323575955
Conc: 21.83 ng/ml



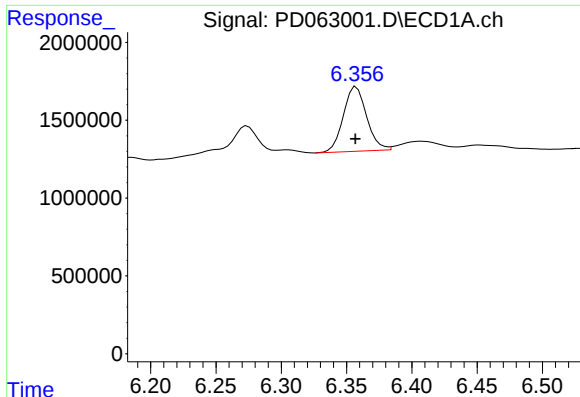
#12 4,4'-DDE

R.T.: 5.601 min
Delta R.T.: 0.002 min
Response: 9468271
Conc: 6.60 ng/ml



#12 4,4'-DDE

R.T.: 6.304 min
Delta R.T.: 0.000 min
Response: 98674930
Conc: 6.54 ng/ml



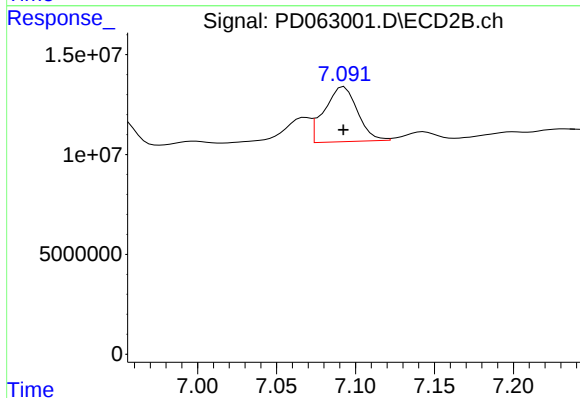
#17 4,4'-DDT

R.T.: 6.357 min
Delta R.T.: 0.000 min
Response: 5130319
Conc: 4.49 ng/ml

Instrument :
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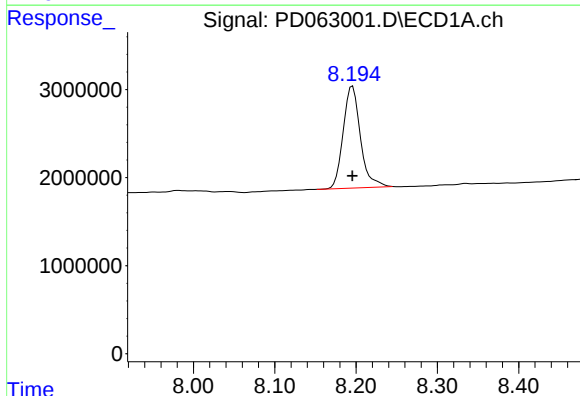
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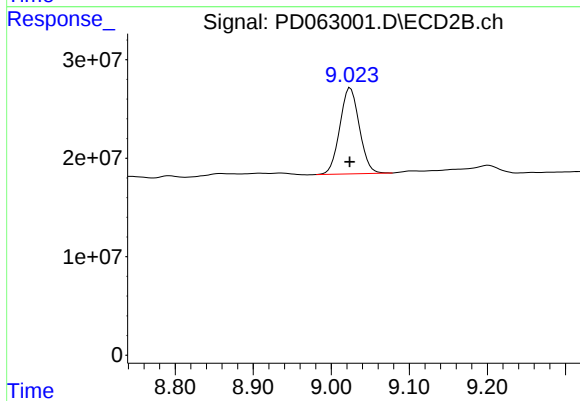
#17 4,4'-DDT

R.T.: 7.093 min
Delta R.T.: 0.000 min
Response: 40349126
Conc: 3.58 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.196 min
Delta R.T.: 0.000 min
Response: 17067470
Conc: 13.56 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.024 min
Delta R.T.: 0.000 min
Response: 151286633
Conc: 14.83 ng/ml