

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060721\
 Data File : PD063590.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Jun 2021 02:18
 Operator : AR\AJ
 Sample : M2589-07RE
 Misc :
 ALS Vial : 62 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 18-B9(0-2)RE

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 08 04:26:55 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060221.M
 Quant Title : GC Extractables
 QLast Update : Thu Jun 03 01:33:41 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...	3.439	3.971	11118430	113.9E6	8.035	8.500
28) SA Decachlor...	8.194	9.025	11724403	101.7E6	7.455	7.360
Target Compounds						
4) MA Heptachlor	4.459	5.149	3978094	40246087	2.049	2.106m
10) B gamma-Chl...	5.377	6.075	5918673	152.0E6	3.314m	8.181 #
11) B alpha-Chl...	5.433	6.148	12862837	220.5E6	7.274m	12.401 #
12) B 4,4'-DDE	5.598	6.303	15696251	201.4E6	9.027m	11.080
14) MA Endrin	5.985	6.663	7645207	170.4E6	4.807m	11.086 #

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

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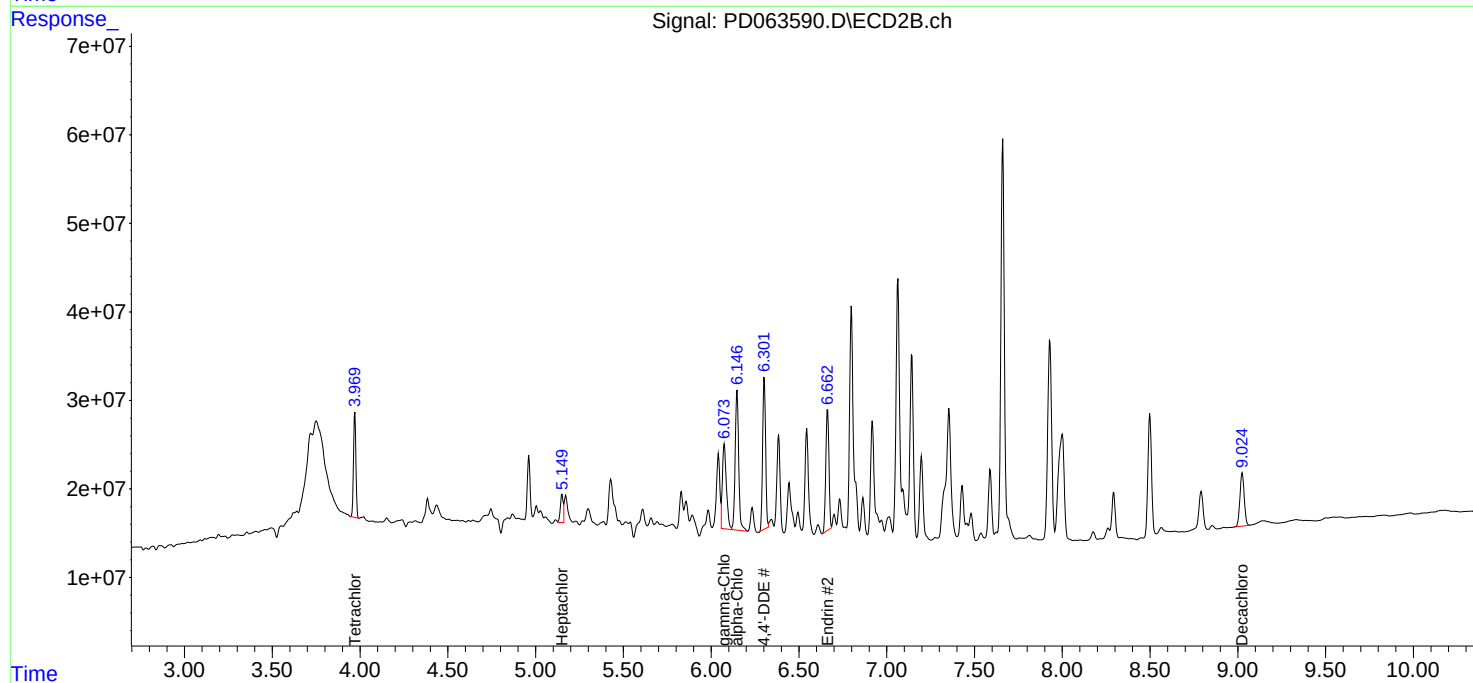
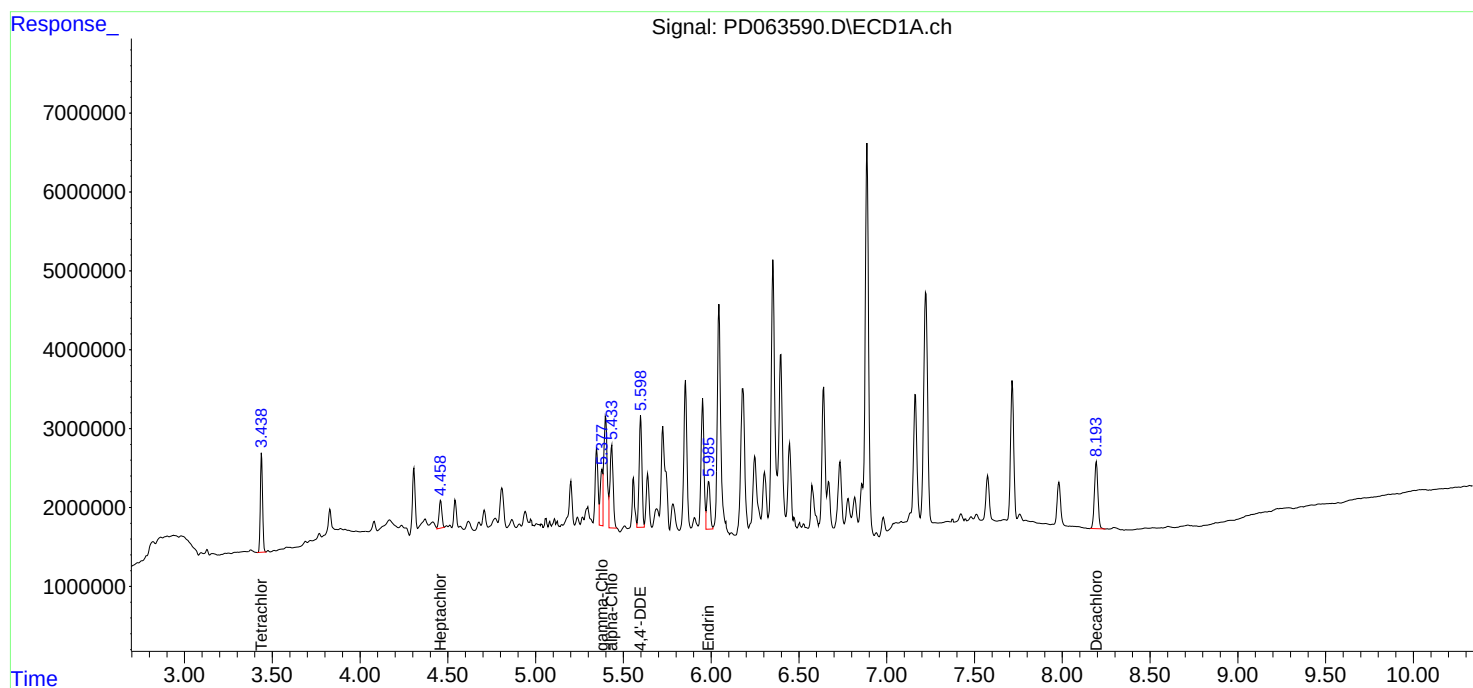
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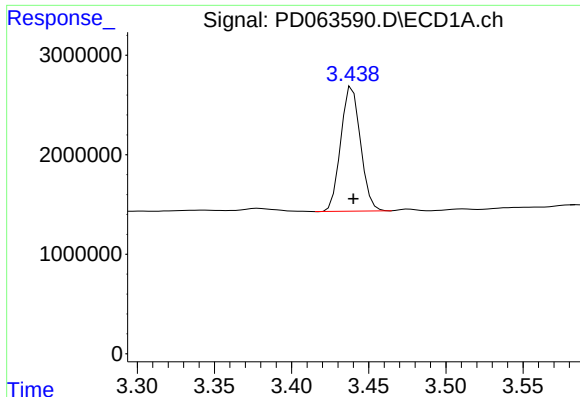
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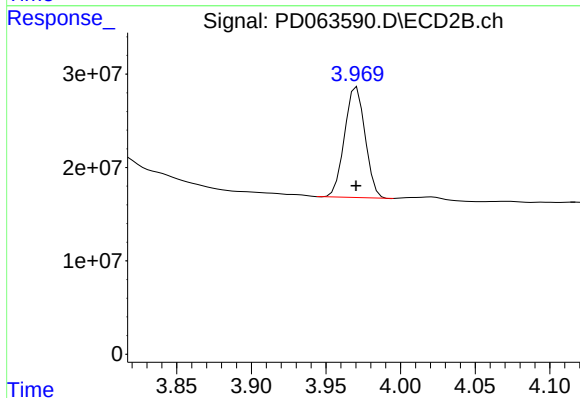
#1 Tetrachloro-m-xylene

R.T.: 3.439 min
Delta R.T.: 0.000 min
Response: 11118430
Conc: 8.04 ng/ml

Instrument :
ECD_D
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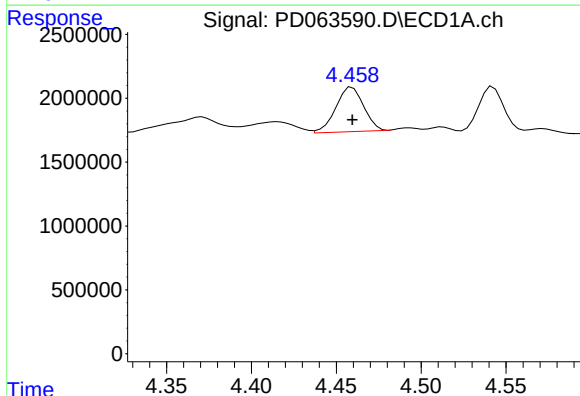
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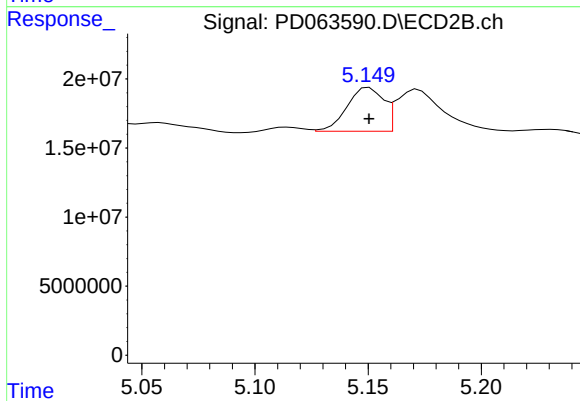
#1 Tetrachloro-m-xylene

R.T.: 3.971 min
Delta R.T.: 0.000 min
Response: 113882874
Conc: 8.50 ng/ml



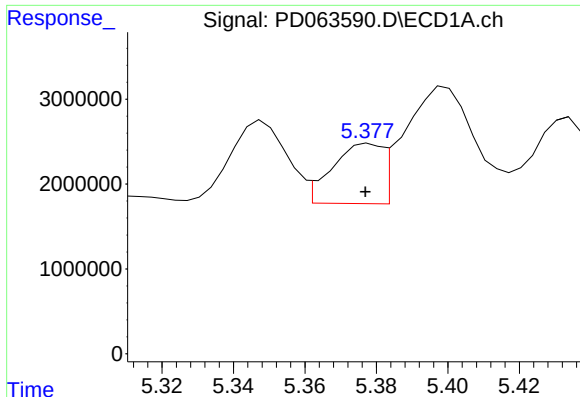
#4 Heptachlor

R.T.: 4.459 min
Delta R.T.: 0.000 min
Response: 3978094
Conc: 2.05 ng/ml



#4 Heptachlor

R.T.: 5.149 min
Delta R.T.: -0.001 min
Response: 40246087
Conc: 2.11 ng/ml m



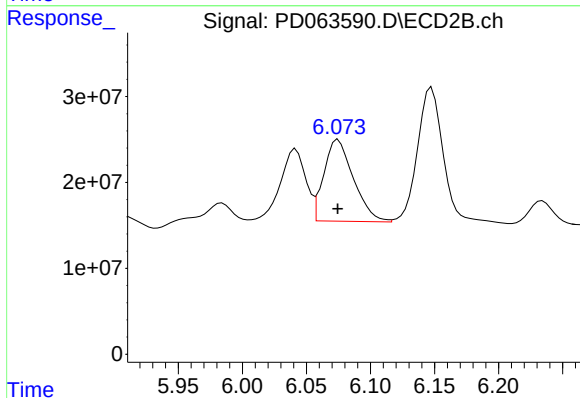
#10 gamma-Chlordane

R.T.: 5.377 min
Delta R.T.: 0.000 min
Response: 5918673
Conc: 3.31 ng/ml m

Instrument :
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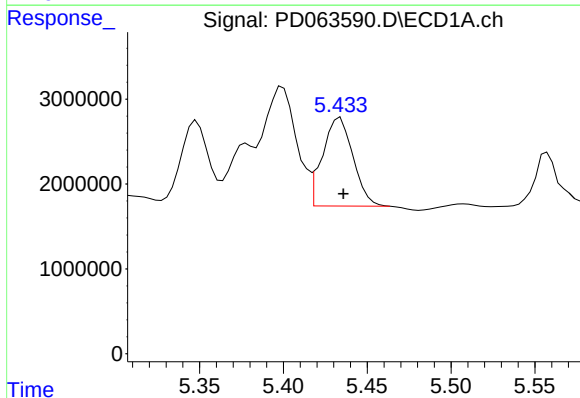
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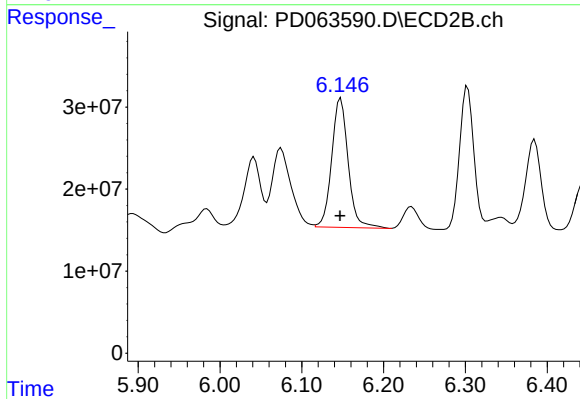
#10 gamma-Chlordane

R.T.: 6.075 min
Delta R.T.: 0.000 min
Response: 151984071
Conc: 8.18 ng/ml



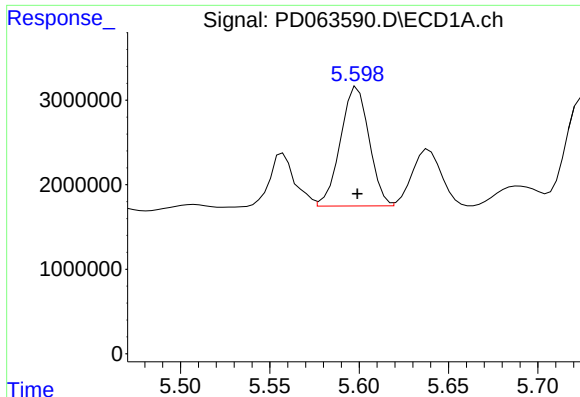
#11 alpha-Chlordane

R.T.: 5.433 min
Delta R.T.: -0.003 min
Response: 12862837
Conc: 7.27 ng/ml m



#11 alpha-Chlordane

R.T.: 6.148 min
Delta R.T.: 0.000 min
Response: 220466027
Conc: 12.40 ng/ml



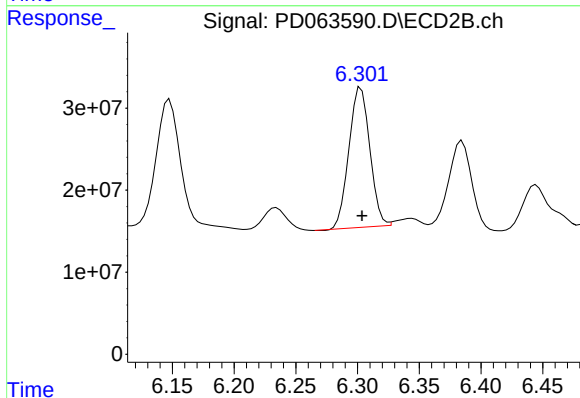
#12 4,4'-DDE

R.T.: 5.598 min
Delta R.T.: -0.001 min
Response: 15696251
Conc: 9.03 ng/ml m

Instrument :
ECD_D
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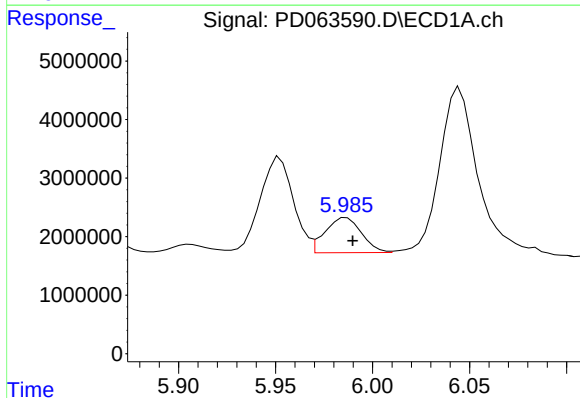
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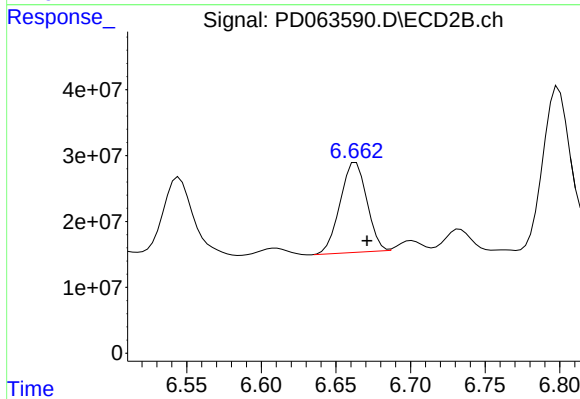
#12 4,4'-DDE

R.T.: 6.303 min
Delta R.T.: -0.001 min
Response: 201355826
Conc: 11.08 ng/ml



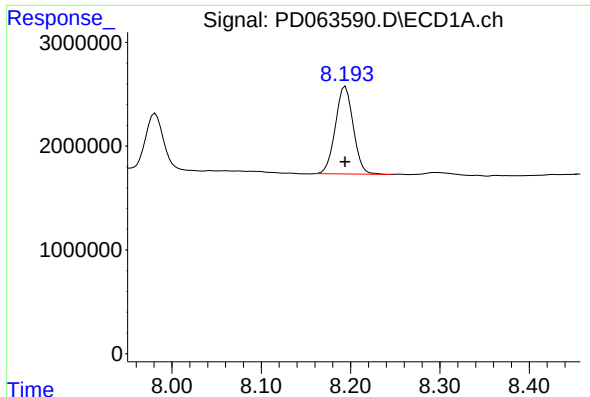
#14 Endrin

R.T.: 5.985 min
Delta R.T.: -0.005 min
Response: 7645207
Conc: 4.81 ng/ml m



#14 Endrin

R.T.: 6.663 min
Delta R.T.: -0.007 min
Response: 170394806
Conc: 11.09 ng/ml



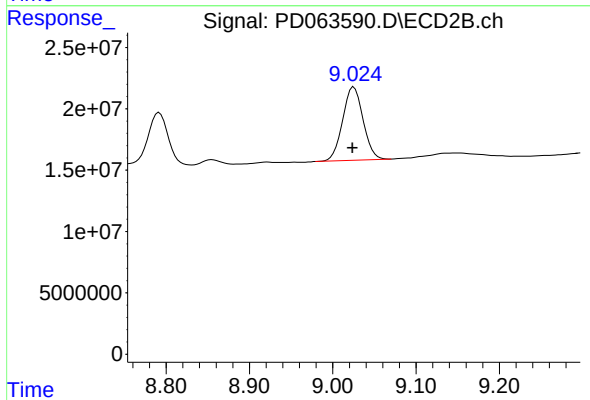
#28 Decachlorobiphenyl

R.T.: 8.194 min
Delta R.T.: 0.000 min
Response: 11724403
Conc: 7.45 ng/ml

Instrument :
ECD_D
ClientSampleId :
18-B9(0-2)RE

Manual Integrations
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#28 Decachlorobiphenyl

R.T.: 9.025 min
Delta R.T.: 0.002 min
Response: 101710828
Conc: 7.36 ng/ml