

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060721\
 Data File : PD063596.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Jun 2021 03:42
 Operator : AR\AJ
 Sample : M2589-13RE
 Misc :
 ALS Vial : 68 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 18-B10(4-6)RE

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 08 04:28:24 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	3.969	16124276	129.8E6	11.653	9.688m
28)	SA Decachlor...	8.195	9.025	15987383	137.6E6	10.166	9.961
Target Compounds							
10)	B gamma-Chl...	5.373	6.074	22662974	170.6E6	12.690m	9.183 #
11)	B alpha-Chl...	5.436	6.148	17865713	280.2E6	10.103	15.762 #
12)	B 4,4'-DDE	5.598	6.302	75408422	610.8E6	43.370m	33.611
13)	MA Dieldrin	5.725	6.445	13411968	142.8E6	7.636m	7.888
14)	MA Endrin	5.986	6.663	7031459	80704346	4.421m	5.251

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

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Misc :
ALS Vial : 68 Sample Multiplier: 1

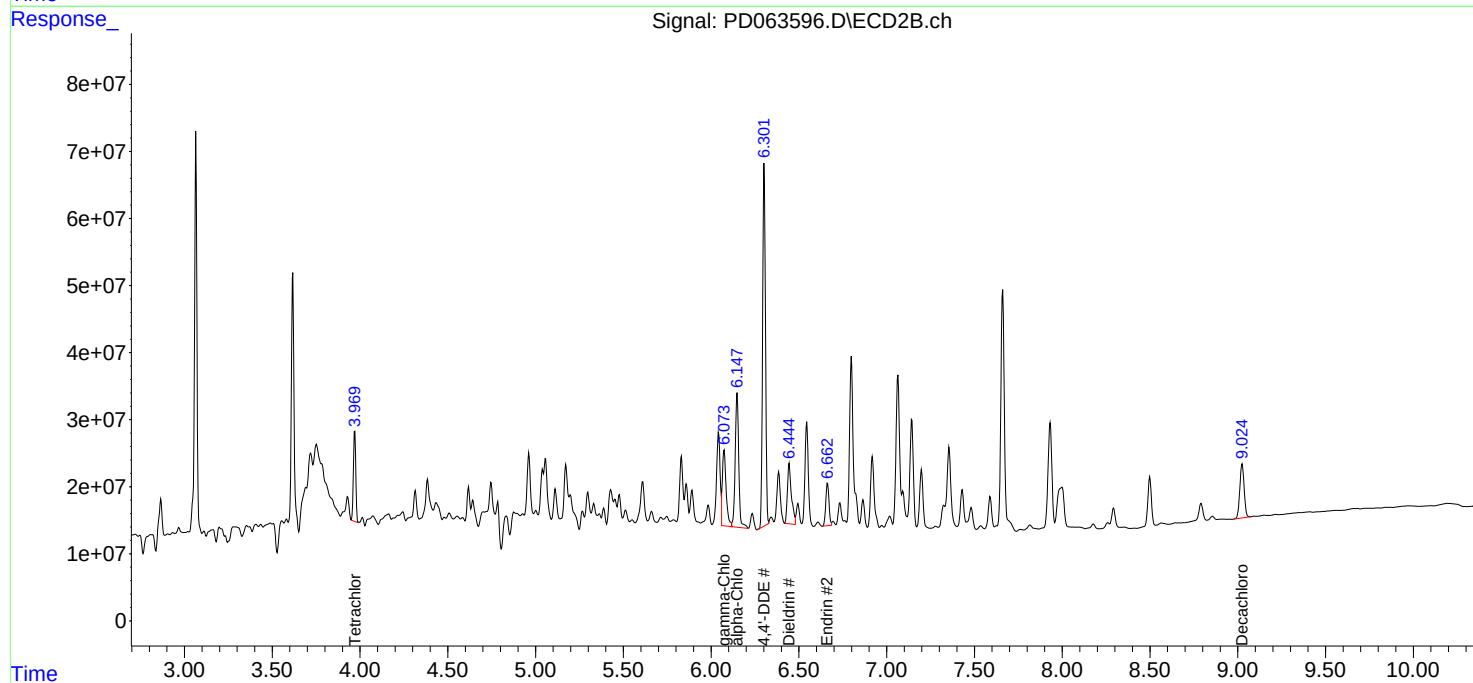
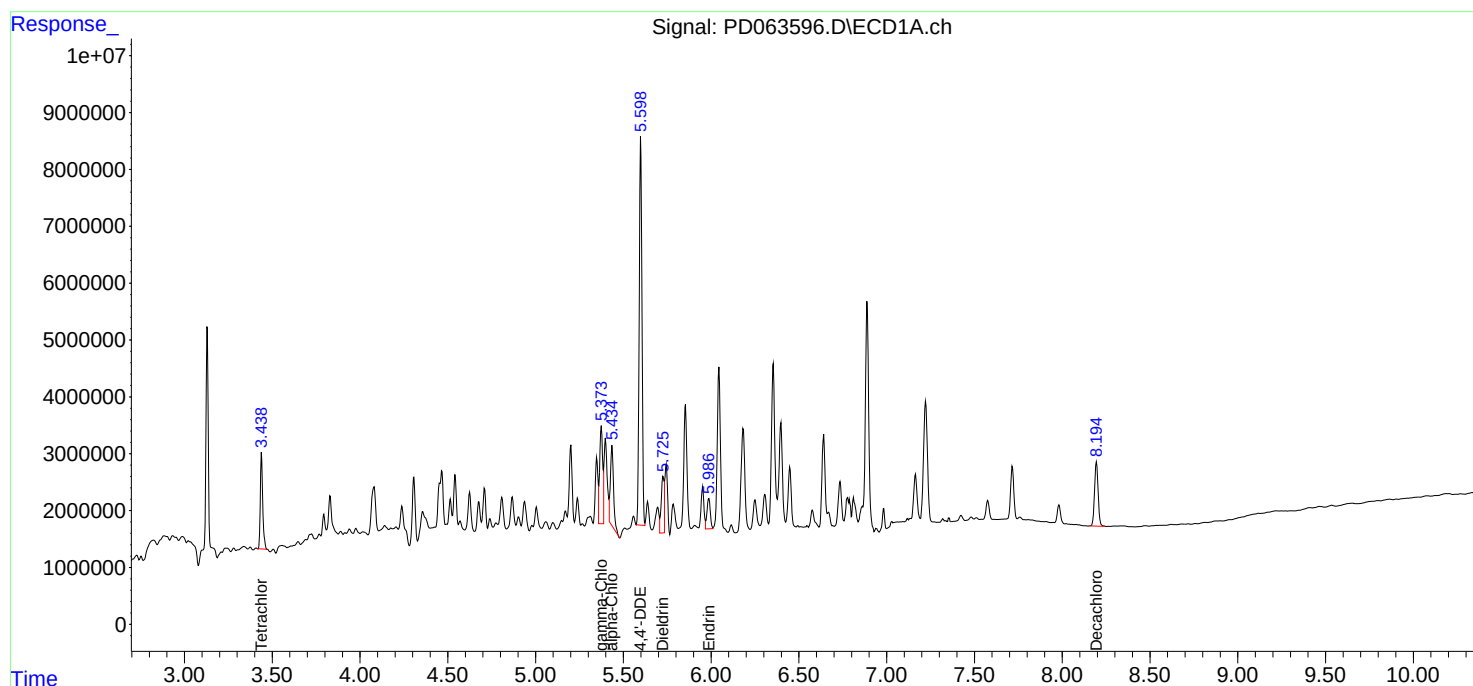
Instrument :
ECD_D
ClientSampled :
18-B10(4-6)RE

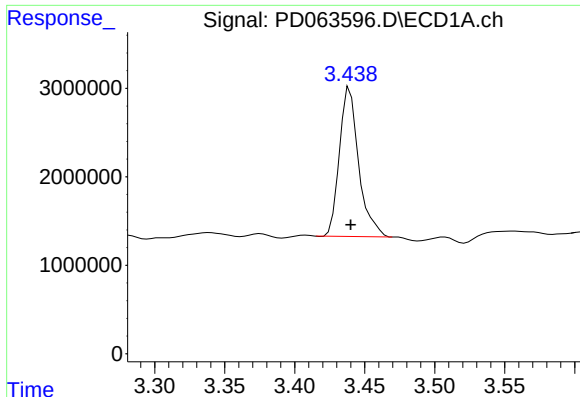
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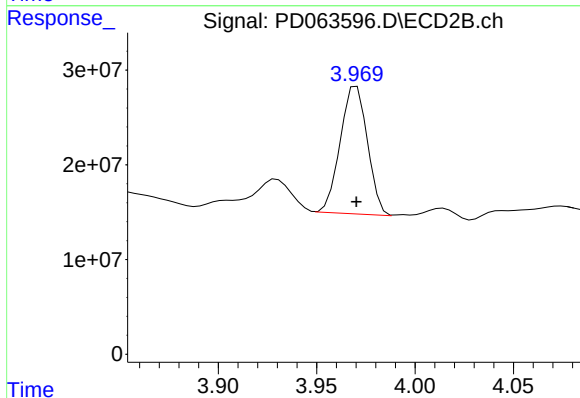
#1 Tetrachloro-m-xylene

R.T.: 3.439 min
Delta R.T.: 0.000 min
Response: 16124276
Conc: 11.65 ng/ml

Instrument :
ECD_D
ClientSampleId :
18-B10(4-6)RE

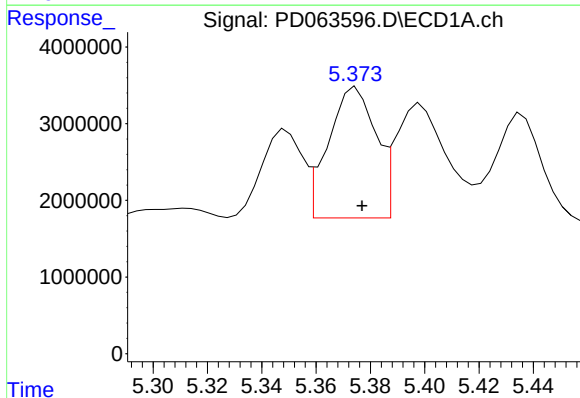
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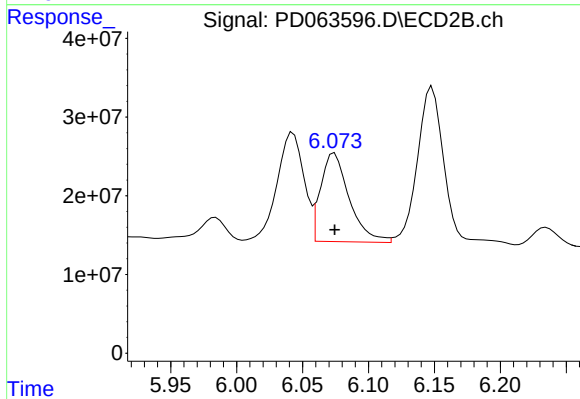
#1 Tetrachloro-m-xylene

R.T.: 3.969 min
Delta R.T.: -0.001 min
Response: 129806523
Conc: 9.69 ng/ml m



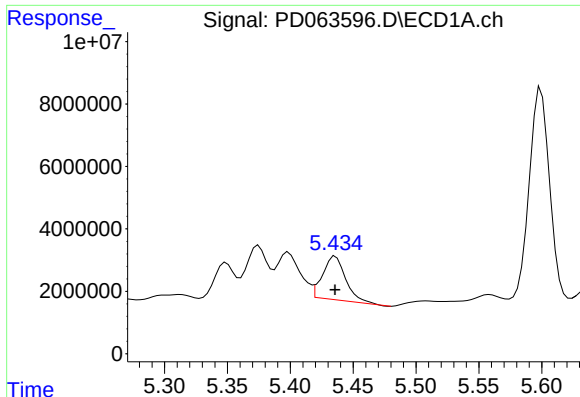
#10 gamma-Chlordane

R.T.: 5.373 min
Delta R.T.: -0.004 min
Response: 22662974
Conc: 12.69 ng/ml m



#10 gamma-Chlordane

R.T.: 6.074 min
Delta R.T.: 0.000 min
Response: 170593431
Conc: 9.18 ng/ml



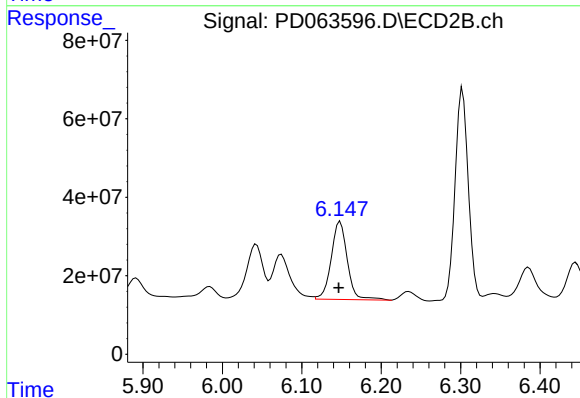
#11 alpha-Chlordane

R.T.: 5.436 min
Delta R.T.: 0.000 min
Response: 17865713
Conc: 10.10 ng/ml

Instrument :
ECD_D
ClientSampleId :
18-B10(4-6)RE

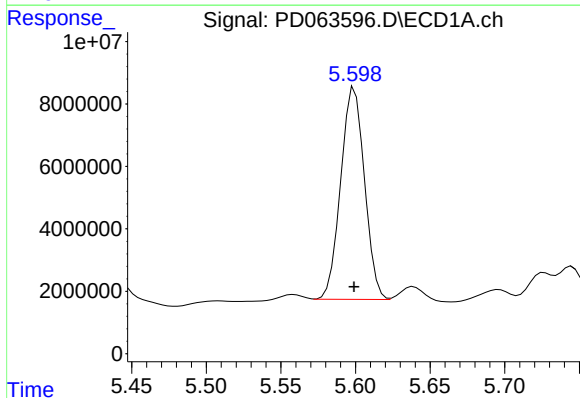
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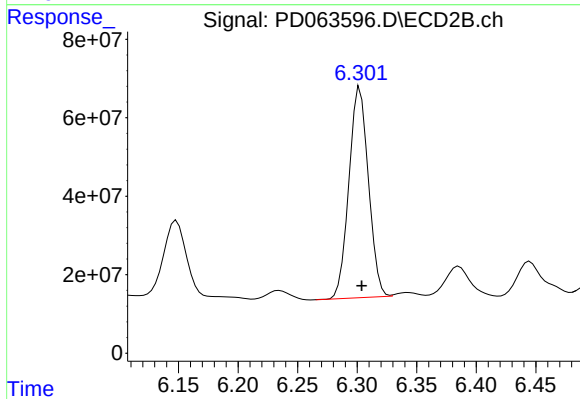
#11 alpha-Chlordane

R.T.: 6.148 min
Delta R.T.: 0.002 min
Response: 280223671
Conc: 15.76 ng/ml



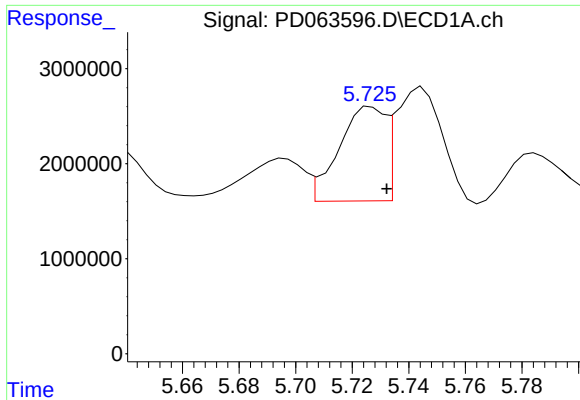
#12 4,4'-DDE

R.T.: 5.598 min
Delta R.T.: -0.001 min
Response: 75408422
Conc: 43.37 ng/ml m



#12 4,4'-DDE

R.T.: 6.302 min
Delta R.T.: -0.001 min
Response: 610804662
Conc: 33.61 ng/ml



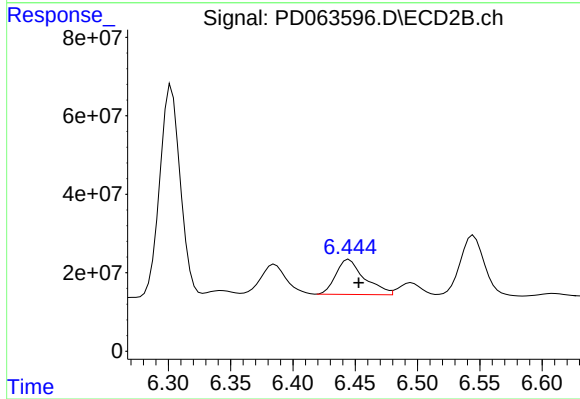
#13 Dieldrin

R.T.: 5.725 min
Delta R.T.: -0.007 min
Response: 13411968
Conc: 7.64 ng/ml m

Instrument :
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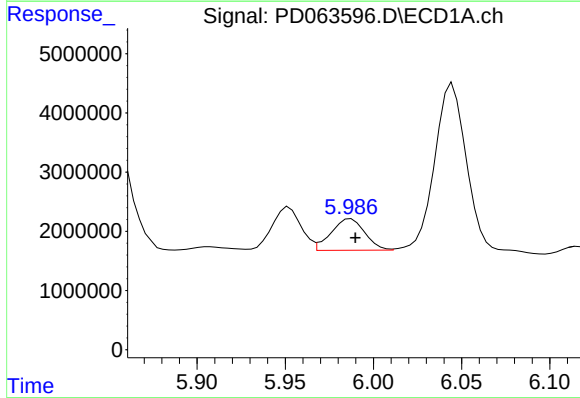
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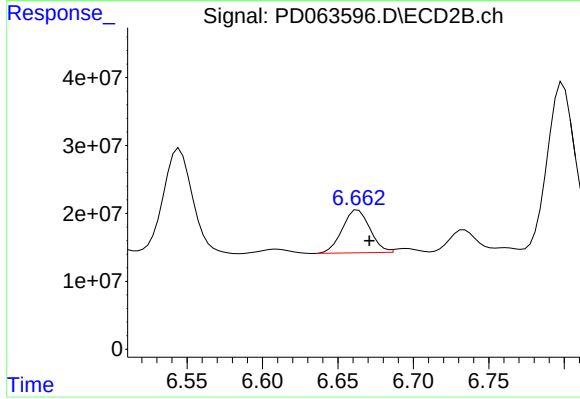
#13 Dieldrin

R.T.: 6.445 min
Delta R.T.: -0.008 min
Response: 142789629
Conc: 7.89 ng/ml



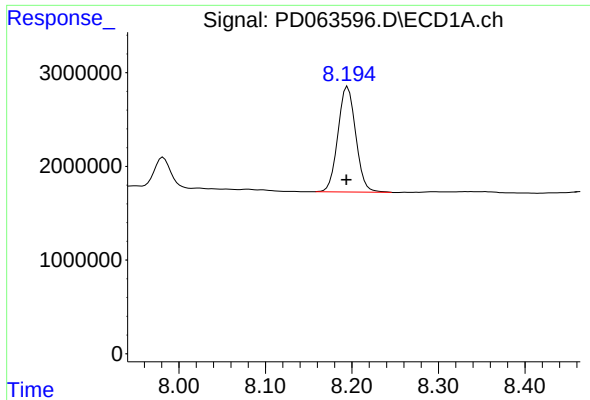
#14 Endrin

R.T.: 5.986 min
Delta R.T.: -0.004 min
Response: 7031459
Conc: 4.42 ng/ml m



#14 Endrin

R.T.: 6.663 min
Delta R.T.: -0.007 min
Response: 80704346
Conc: 5.25 ng/ml



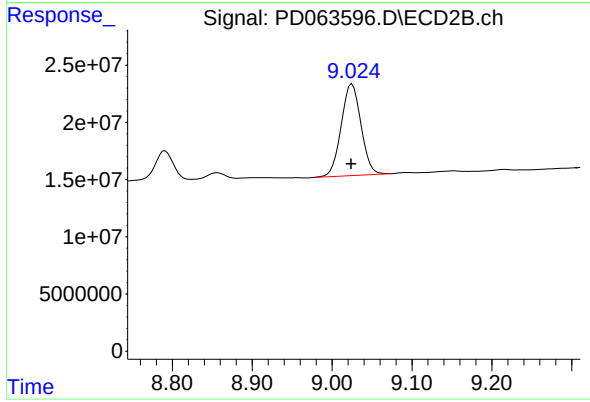
#28 Decachlorobiphenyl

R.T.: 8.195 min
Delta R.T.: 0.001 min
Response: 15987383
Conc: 10.17 ng/ml

Instrument :
ECD_D
ClientSampleId :
18-B10(4-6)RE

Manual Integrations
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#28 Decachlorobiphenyl

R.T.: 9.025 min
Delta R.T.: 0.001 min
Response: 137643921
Conc: 9.96 ng/ml