

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060621\
 Data File : PD063497.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Jun 2021 10:45
 Operator : AR\AJ
 Sample : M2589-05
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 18-B8(2-4)

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 07 08:15:13 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	10580753	90978044	7.646	6.790m
28) SA Decachlor...	8.196	9.026	10538176	105.9E6	6.701	7.662
Target Compounds						
10) B gamma-Chl...	5.373	6.075	2520660	18159369	1.411m	0.978m#
11) B alpha-Chl...	5.434	6.148	2635447	50985763	1.490m	2.868m#
12) B 4,4'-DDE	5.598	6.303	17567602	175.4E6	10.104m	9.651

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

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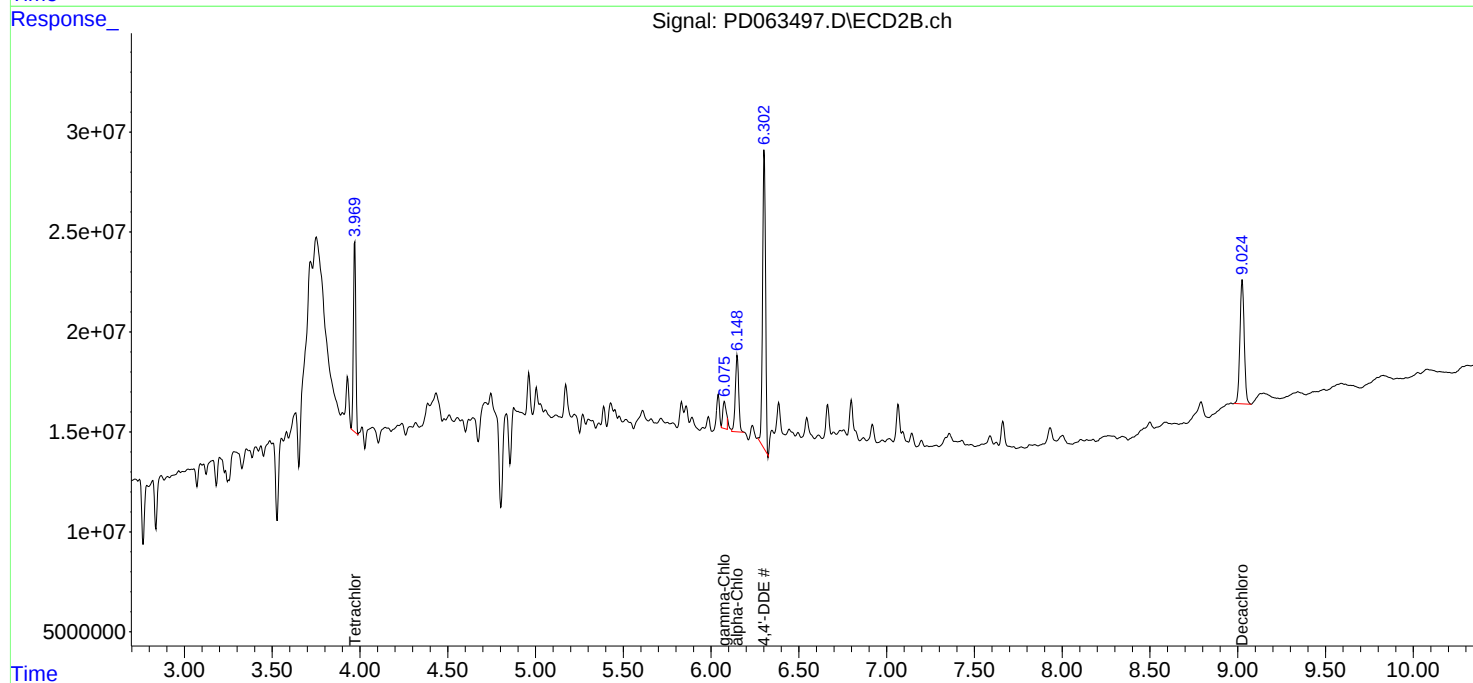
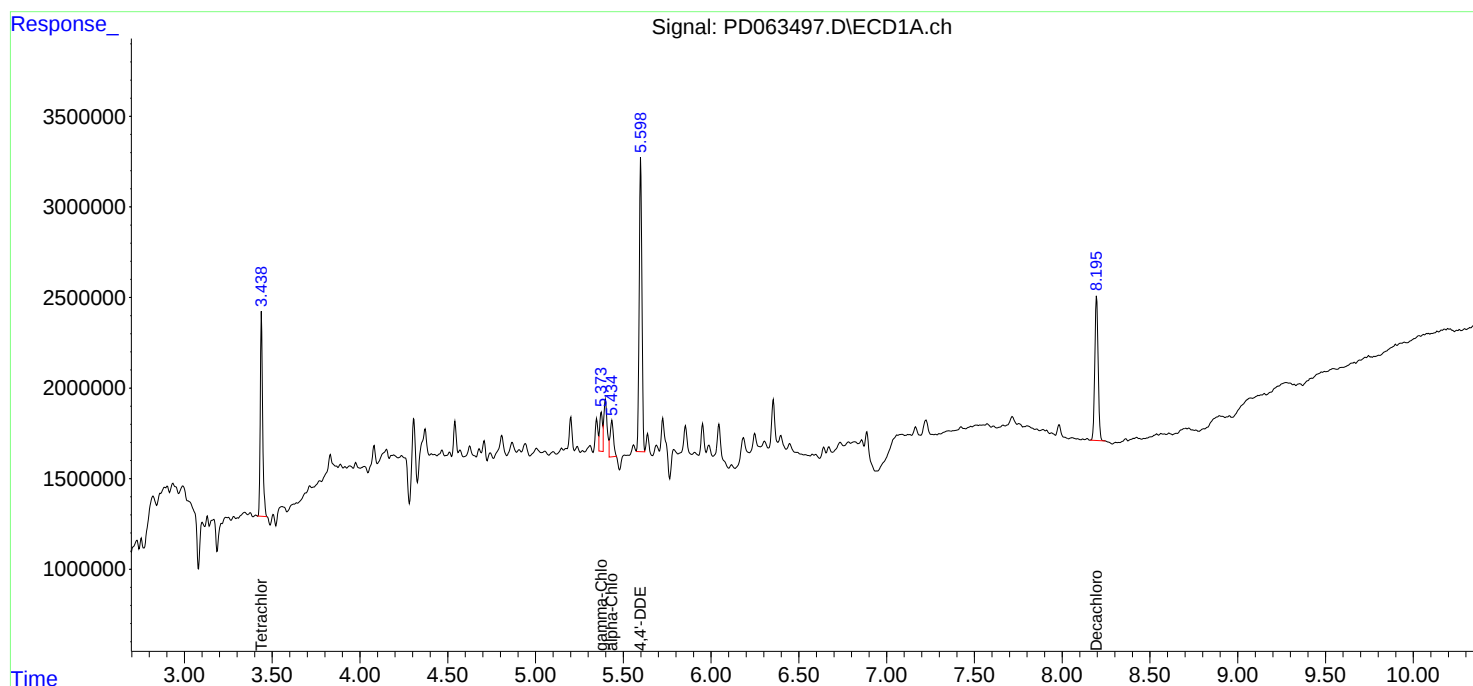
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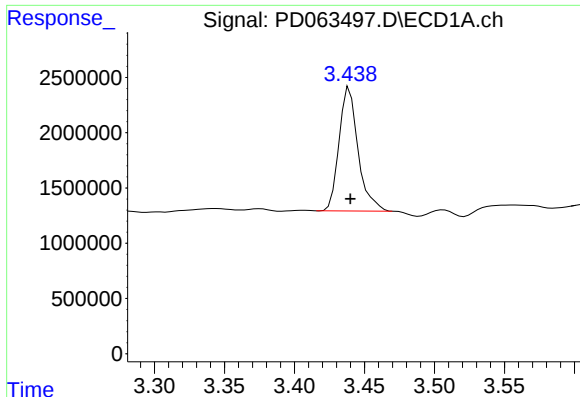
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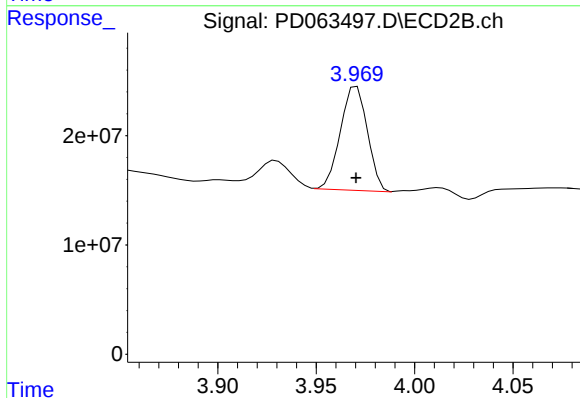
#1 Tetrachloro-m-xylene

R.T.: 3.439 min
Delta R.T.: 0.000 min
Response: 10580753
Conc: 7.65 ng/ml

Instrument :
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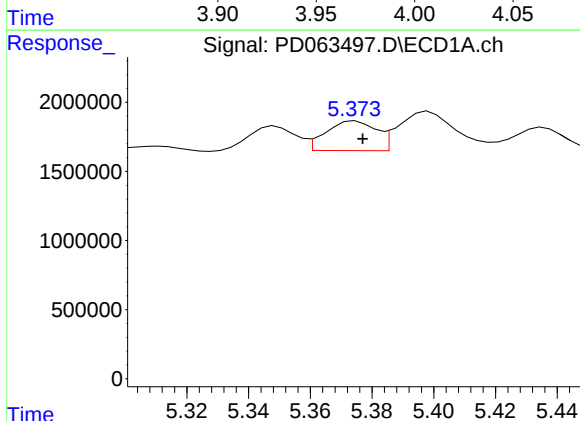
Manual Integrations
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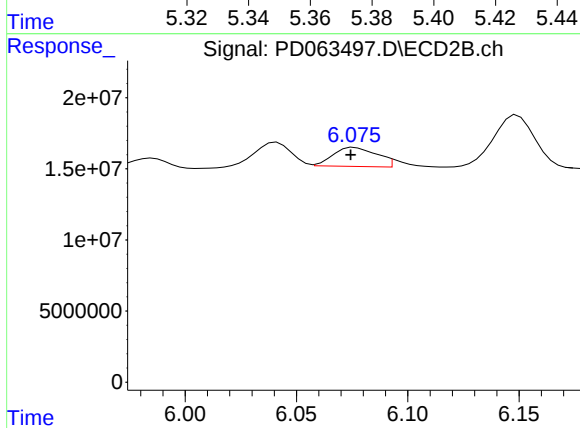
#1 Tetrachloro-m-xylene

R.T.: 3.969 min
Delta R.T.: 0.000 min
Response: 90978044
Conc: 6.79 ng/ml m



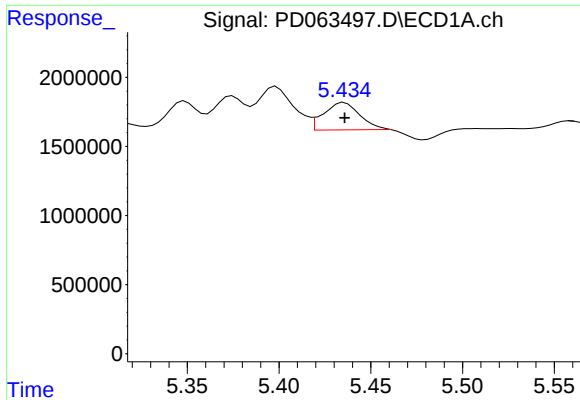
#10 gamma-Chlordane

R.T.: 5.373 min
Delta R.T.: -0.004 min
Response: 2520660
Conc: 1.41 ng/ml m



#10 gamma-Chlordane

R.T.: 6.075 min
Delta R.T.: 0.000 min
Response: 18159369
Conc: 0.98 ng/ml m



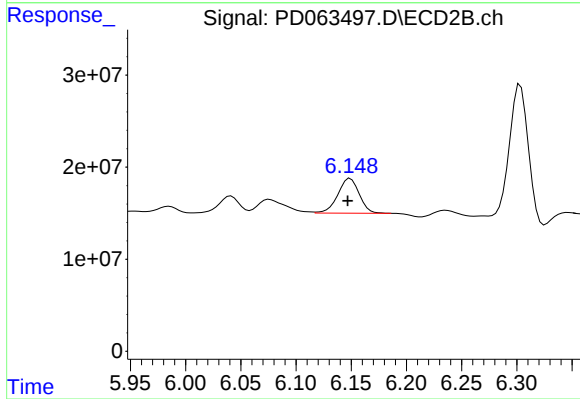
#11 alpha-Chlordane

R.T.: 5.434 min
Delta R.T.: -0.001 min
Response: 2635447
Conc: 1.49 ng/ml m

Instrument :
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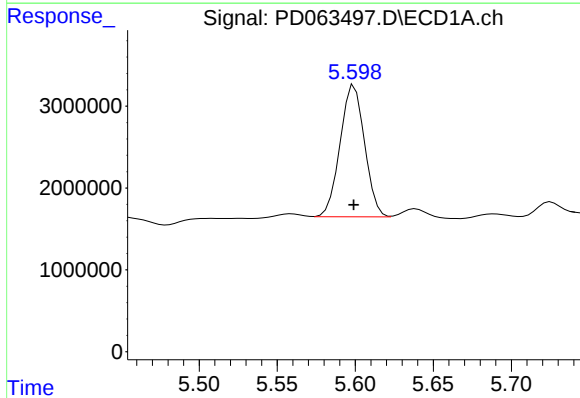
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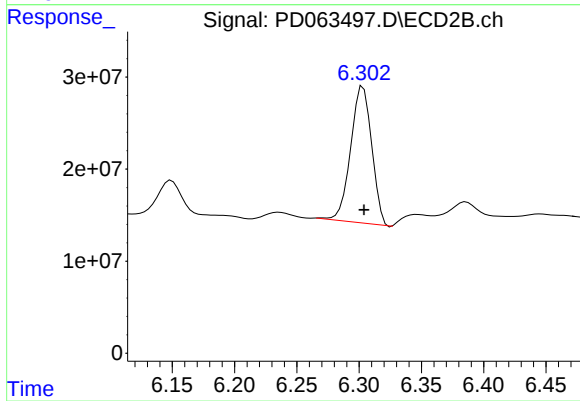
#11 alpha-Chlordane

R.T.: 6.148 min
Delta R.T.: 0.001 min
Response: 50985763
Conc: 2.87 ng/ml m



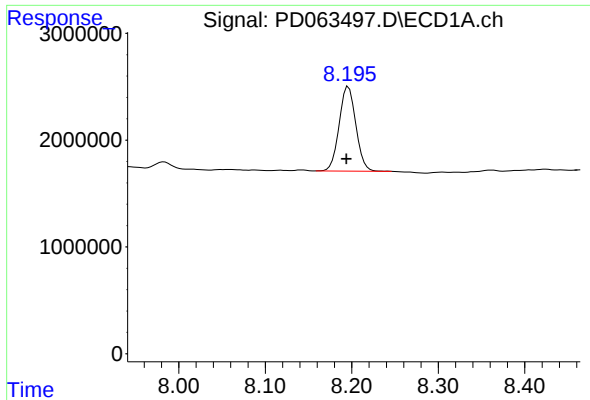
#12 4,4'-DDE

R.T.: 5.598 min
Delta R.T.: 0.000 min
Response: 17567602
Conc: 10.10 ng/ml m



#12 4,4'-DDE

R.T.: 6.303 min
Delta R.T.: 0.000 min
Response: 175388186
Conc: 9.65 ng/ml



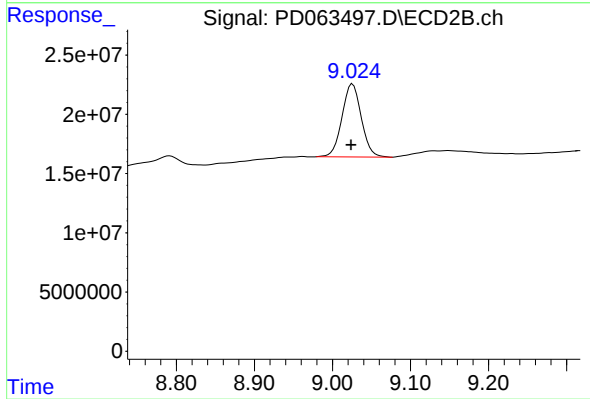
#28 Decachlorobiphenyl

R.T.: 8.196 min
Delta R.T.: 0.002 min
Response: 10538176
Conc: 6.70 ng/ml

Instrument :
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#28 Decachlorobiphenyl

R.T.: 9.026 min
Delta R.T.: 0.002 min
Response: 105880920
Conc: 7.66 ng/ml