

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042421\
 Data File : PD062359.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Apr 2021 15:30
 Operator : AR\AJ
 Sample : M2142-01
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 EO-04-042221

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 26 06:54:08 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD042321.M
 Quant Title : GC Extractables
 QLast Update : Fri Apr 23 23:19:57 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...	3.485	3.981	12138638	145.4E6	14.903	13.804
28)	SA Decachlor...	8.256	9.040	17551103	134.1E6	14.469	15.809
Target Compounds							
10)	B gamma-Chl...	5.432	6.083	773773	14030796	0.607m	0.994m#
11)	B alpha-Chl...	5.491	6.160	1052881	25857370	0.839m	1.884 #
12)	B 4,4'-DDE	5.891f	6.312	24343369	30685047	20.054m	2.173 #
17)	MA 4,4'-DDT	6.412	7.106	1060132	7822423	1.038m	0.784

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

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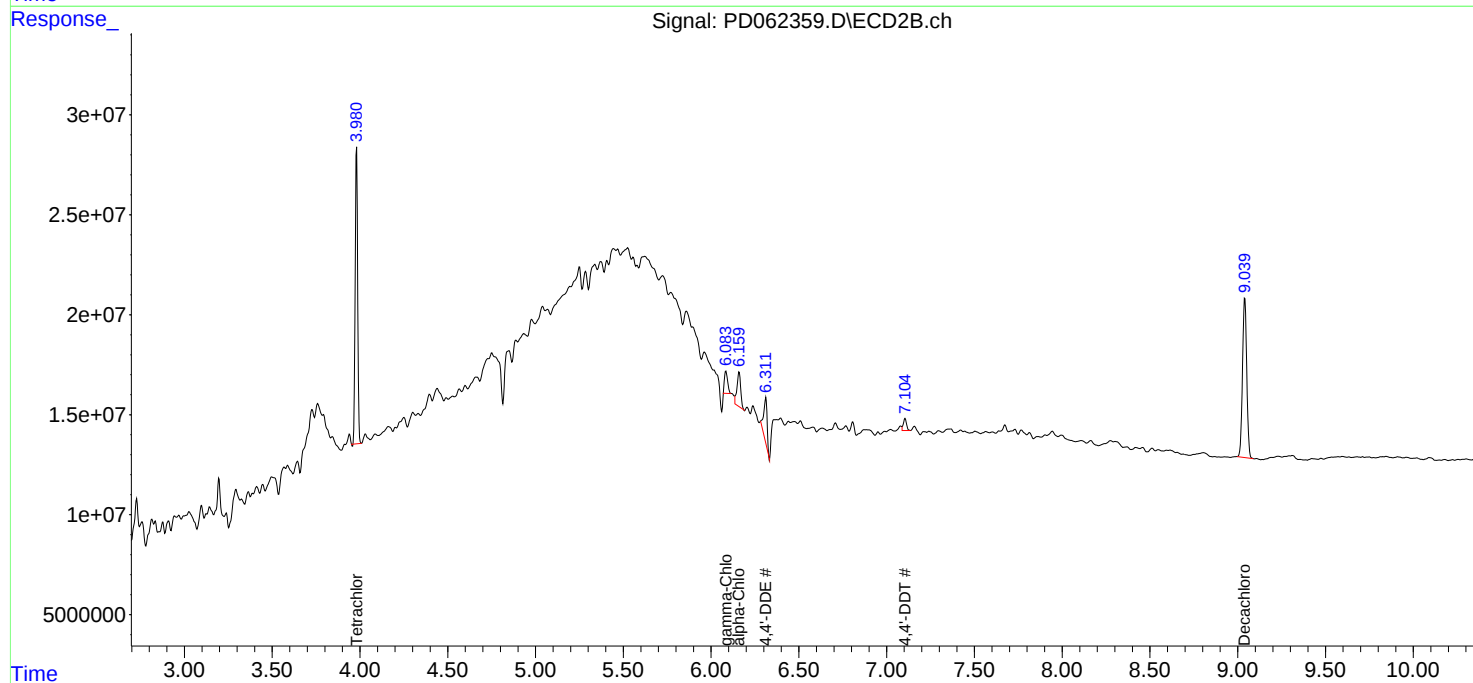
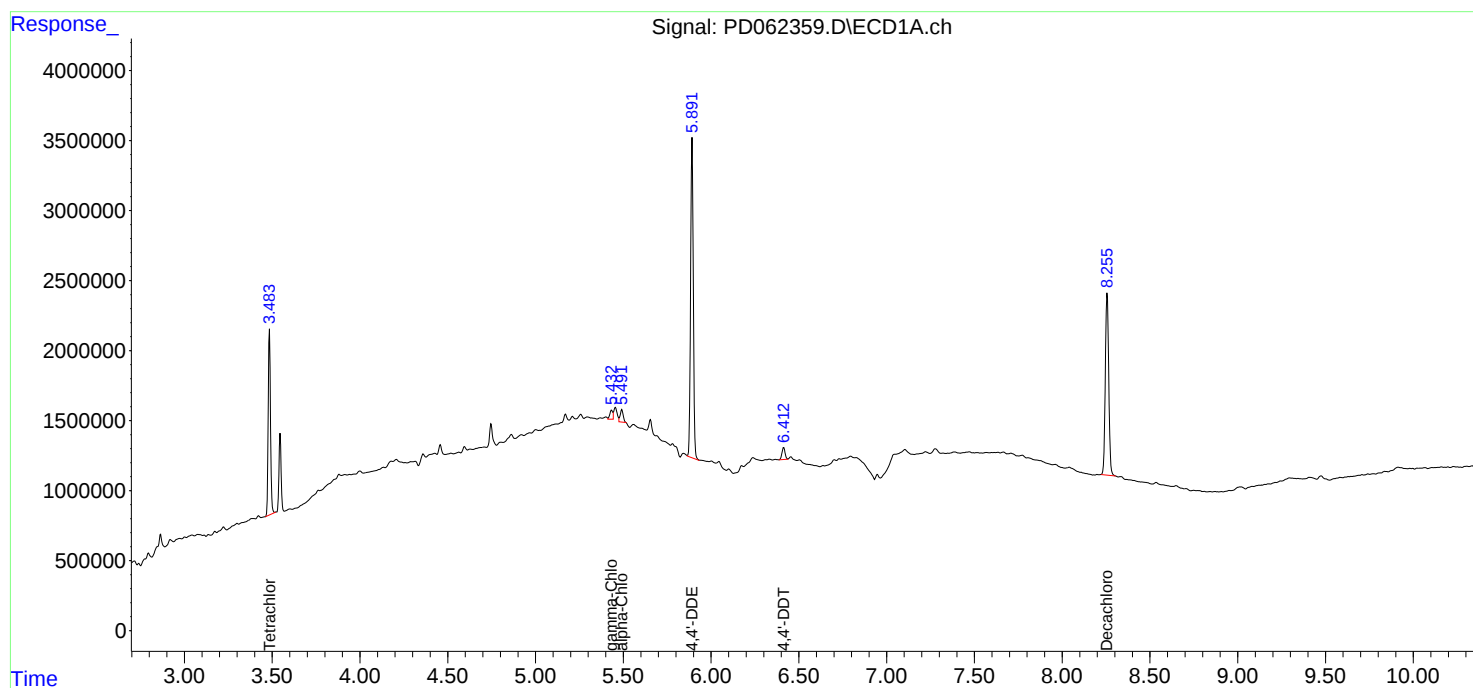
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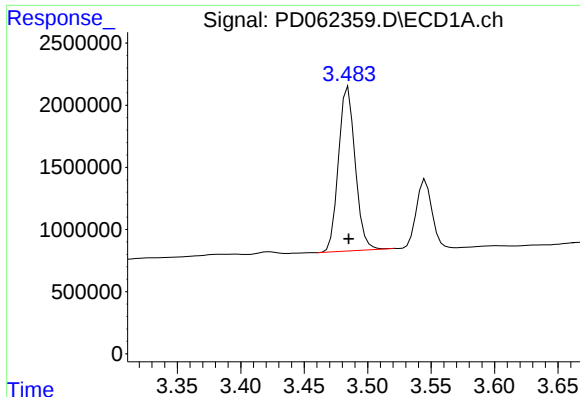
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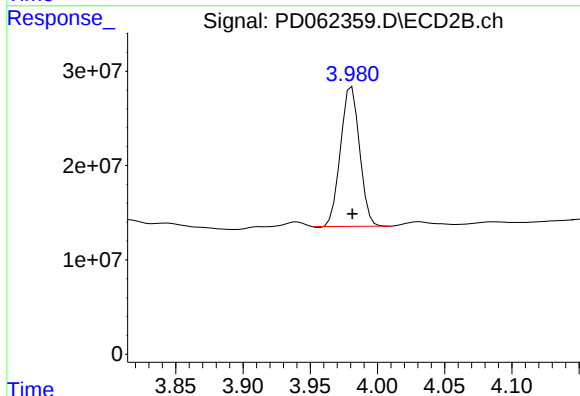
#1 Tetrachloro-m-xylene

R.T.: 3.485 min
Delta R.T.: 0.000 min
Response: 12138638
Conc: 14.90 ng/ml

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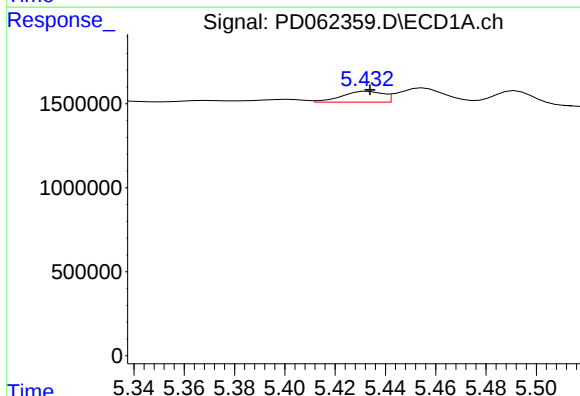
Manual Integrations
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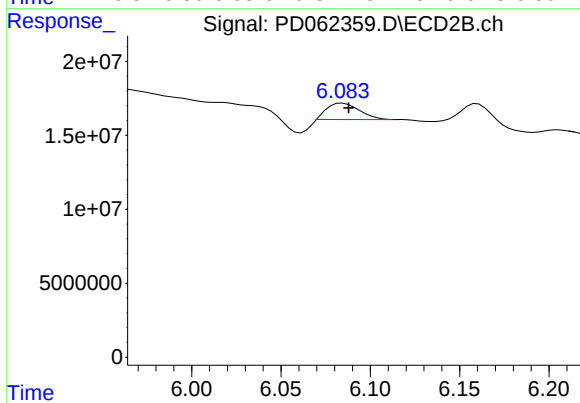
#1 Tetrachloro-m-xylene

R.T.: 3.981 min
Delta R.T.: 0.000 min
Response: 145370087
Conc: 13.80 ng/ml



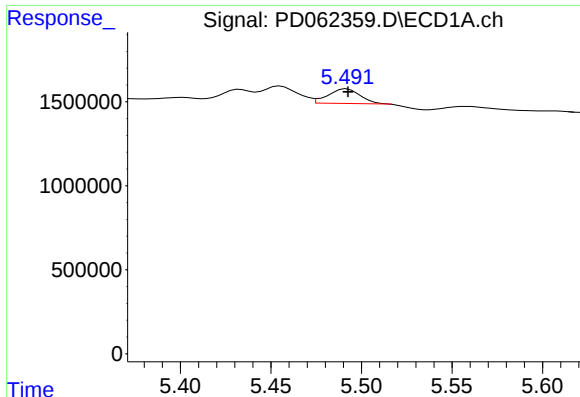
#10 gamma-Chlordane

R.T.: 5.432 min
Delta R.T.: -0.002 min
Response: 773773
Conc: 0.61 ng/ml m



#10 gamma-Chlordane

R.T.: 6.083 min
Delta R.T.: -0.005 min
Response: 14030796
Conc: 0.99 ng/ml m



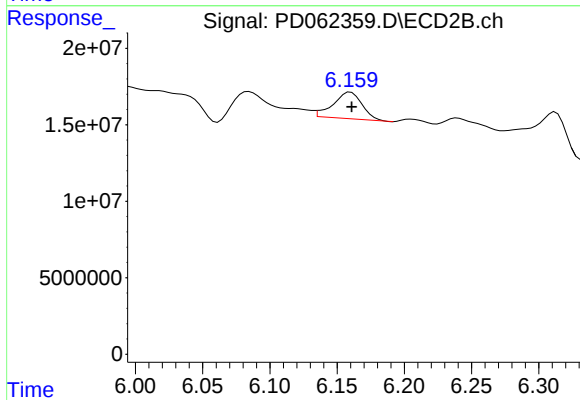
#11 alpha-Chlordane

R.T.: 5.491 min
Delta R.T.: -0.002 min
Response: 1052881
Conc: 0.84 ng/ml m

Instrument :
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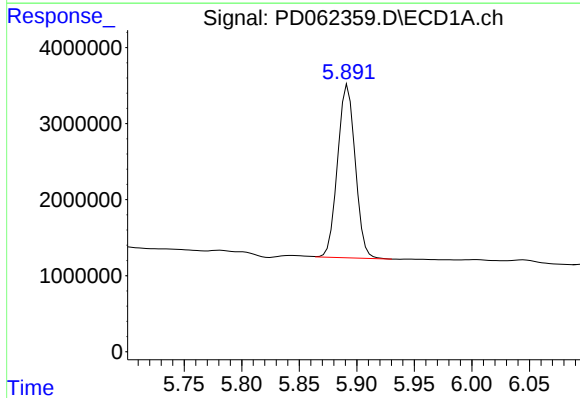
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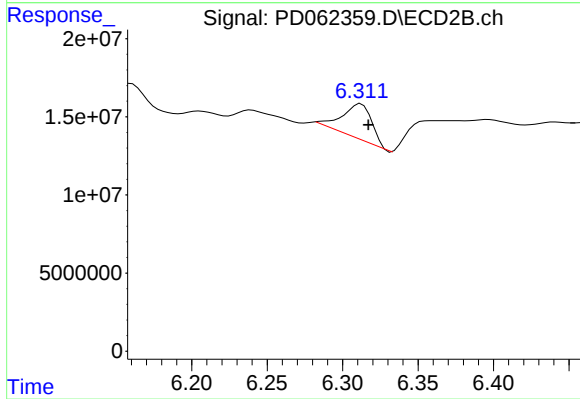
#11 alpha-Chlordane

R.T.: 6.160 min
Delta R.T.: 0.000 min
Response: 25857370
Conc: 1.88 ng/ml



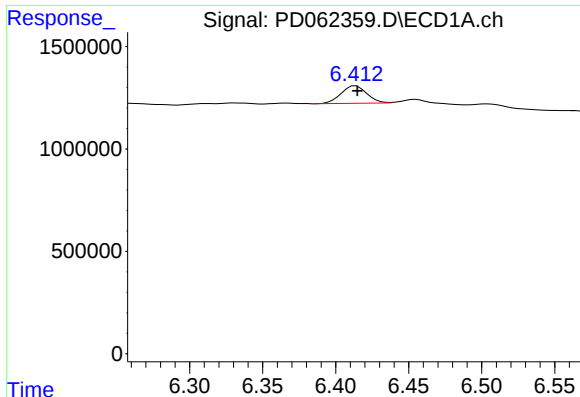
#12 4,4'-DDE

R.T.: 5.891 min
Delta R.T.: 0.236 min
Response: 24343369
Conc: 20.05 ng/ml m



#12 4,4'-DDE

R.T.: 6.312 min
Delta R.T.: -0.005 min
Response: 30685047
Conc: 2.17 ng/ml



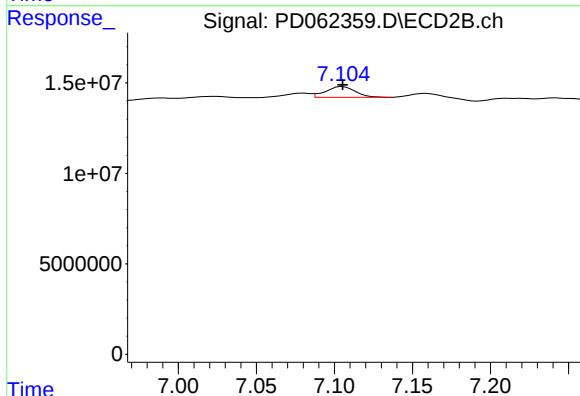
#17 4,4'-DDT

R.T.: 6.412 min
Delta R.T.: -0.003 min
Response: 1060132
Conc: 1.04 ng/ml m

Instrument :
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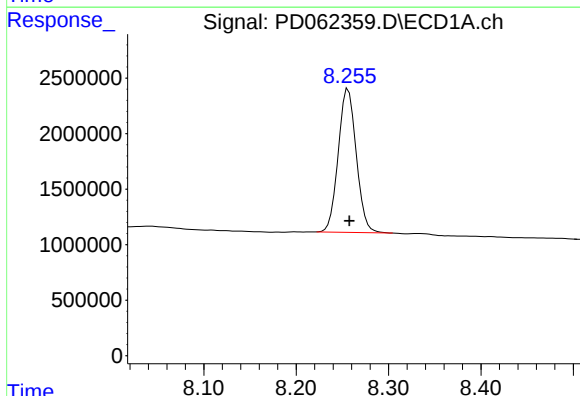
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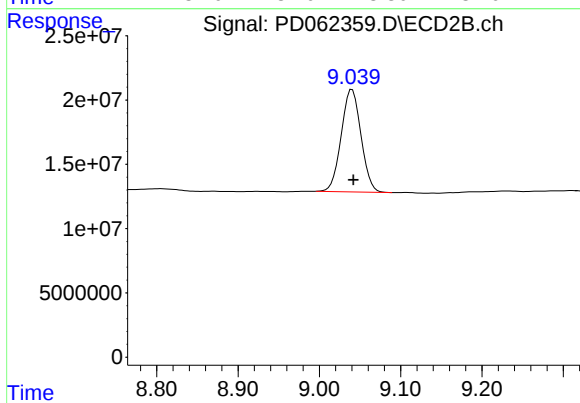
#17 4,4'-DDT

R.T.: 7.106 min
Delta R.T.: 0.000 min
Response: 7822423
Conc: 0.78 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.256 min
Delta R.T.: -0.001 min
Response: 17551103
Conc: 14.47 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.040 min
Delta R.T.: -0.002 min
Response: 134137257
Conc: 15.81 ng/ml