

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051721\
 Data File : PD063018.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 May 2021 18:30
 Operator : AR\AJ
 Sample : M2383-03
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 KSB-03(7-9)

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 18 08:12:48 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051721.M
 Quant Title : GC Extractables
 QLast Update : Tue May 18 07:12:39 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...	3.440	3.970	22824441	241.1E6	20.721	20.807
28)	SA Decachlor...	8.195	9.023	25271825	236.2E6	20.080	23.154m
Target Compounds							
10)	B gamma-Chl...	5.375	6.061	5182855	97442523	3.533m	6.251m#
11)	B alpha-Chl...	5.435	6.145	3732435	55836237	2.585m	3.768m#
12)	B 4,4'-DDE	5.600	6.301	74600287	653.8E6	52.000	43.315
16)	A 4,4'-DDD	6.118	6.790	6104320	128.9E6	5.074	10.626m#
17)	MA 4,4'-DDT	6.358	7.092	22654855	236.2E6	19.821	20.950

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

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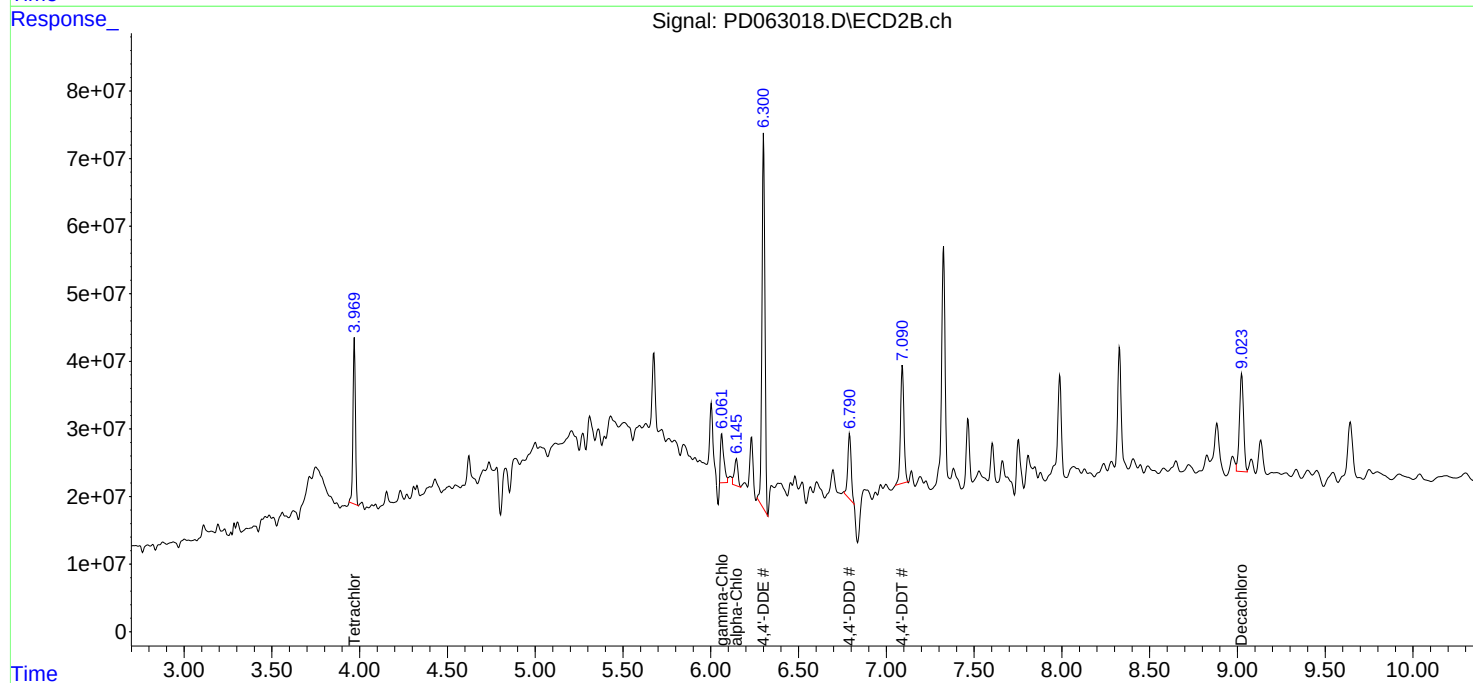
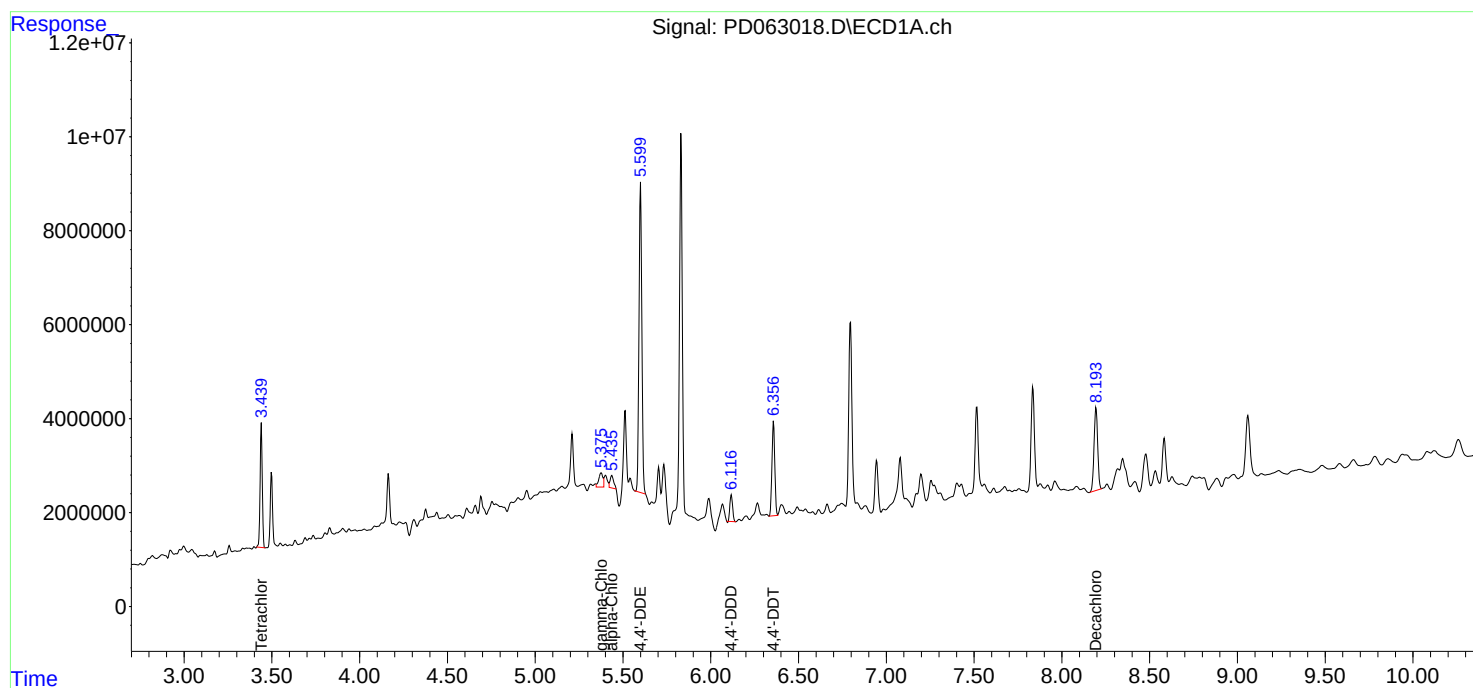
Instrument :
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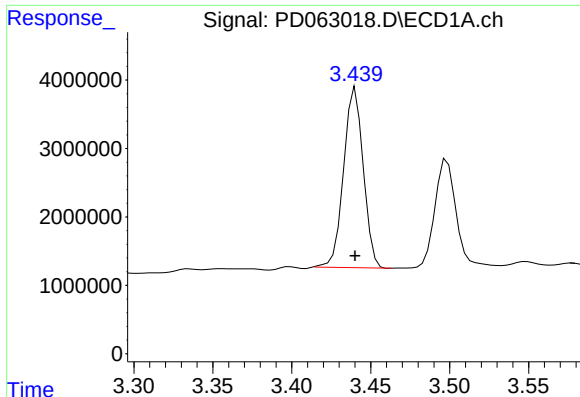
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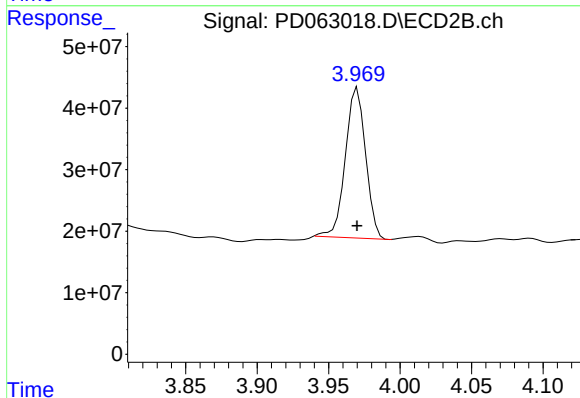
#1 Tetrachloro-m-xylene

R.T.: 3.440 min
Delta R.T.: 0.000 min
Response: 22824441
Conc: 20.72 ng/ml

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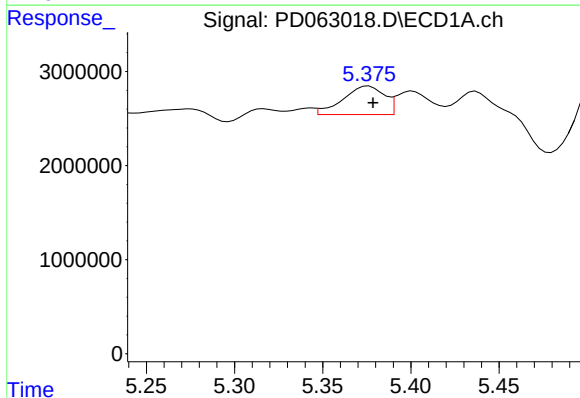
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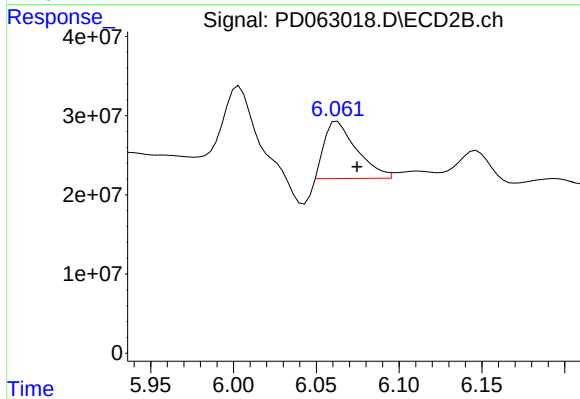
#1 Tetrachloro-m-xylene

R.T.: 3.970 min
Delta R.T.: 0.000 min
Response: 241115041
Conc: 20.81 ng/ml



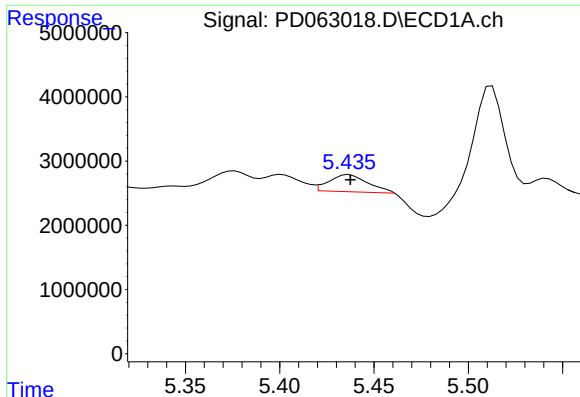
#10 gamma-Chlordane

R.T.: 5.375 min
Delta R.T.: -0.004 min
Response: 5182855
Conc: 3.53 ng/ml m



#10 gamma-Chlordane

R.T.: 6.061 min
Delta R.T.: -0.013 min
Response: 97442523
Conc: 6.25 ng/ml m



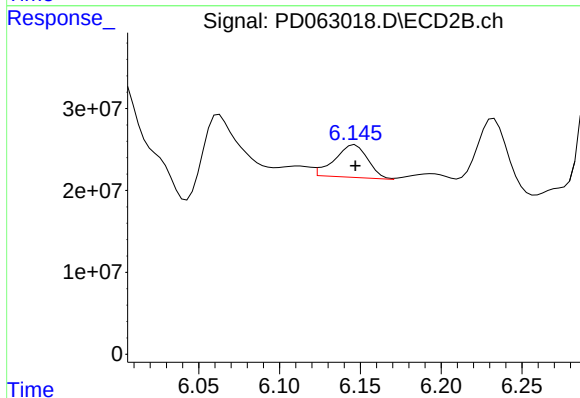
#11 alpha-Chlordane

R.T.: 5.435 min
Delta R.T.: -0.002 min
Response: 3732435
Conc: 2.59 ng/ml m

Instrument :
ECD_D
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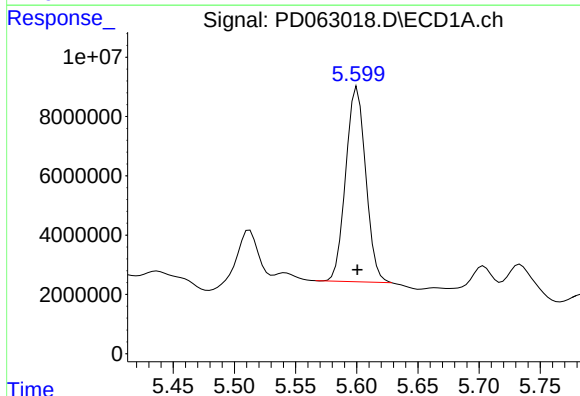
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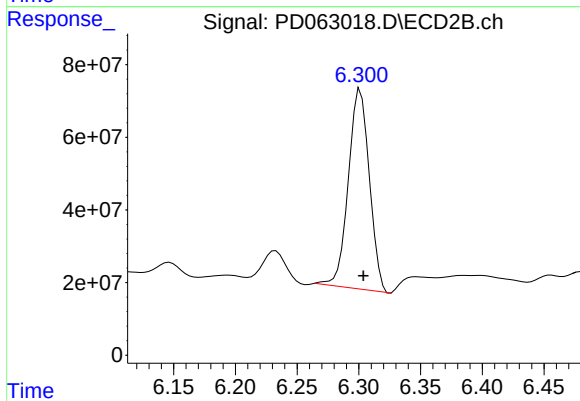
#11 alpha-Chlordane

R.T.: 6.145 min
Delta R.T.: -0.002 min
Response: 55836237
Conc: 3.77 ng/ml m



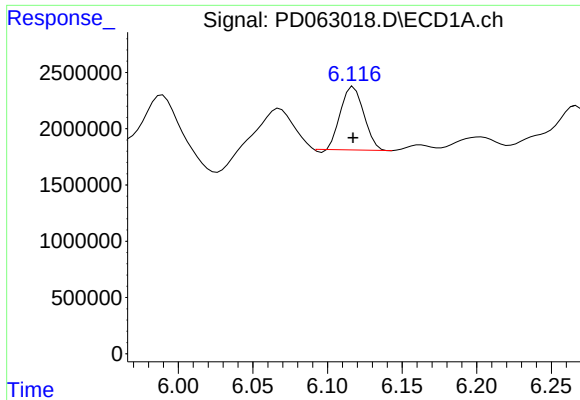
#12 4,4'-DDE

R.T.: 5.600 min
Delta R.T.: 0.000 min
Response: 74600287
Conc: 52.00 ng/ml



#12 4,4'-DDE

R.T.: 6.301 min
Delta R.T.: -0.002 min
Response: 653796681
Conc: 43.31 ng/ml



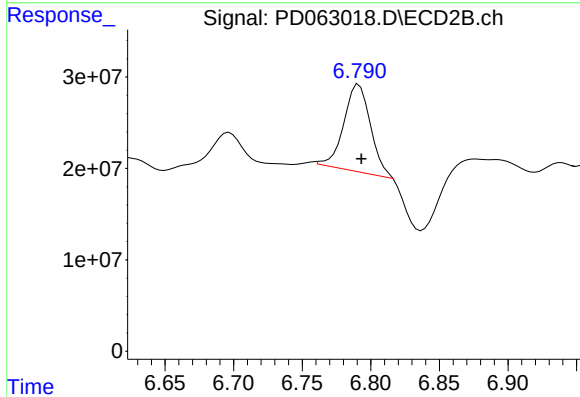
#16 4,4'-DDD

R.T.: 6.118 min
Delta R.T.: 0.000 min
Response: 6104320
Conc: 5.07 ng/ml

Instrument :
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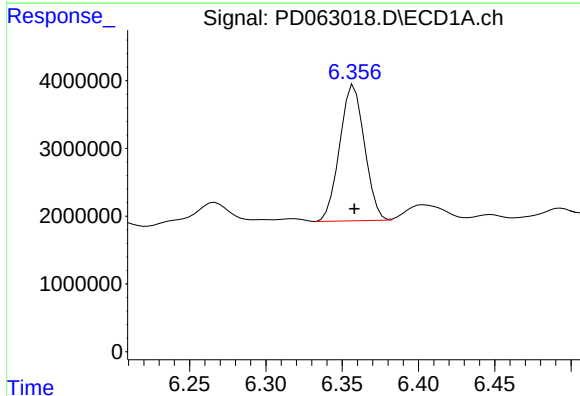
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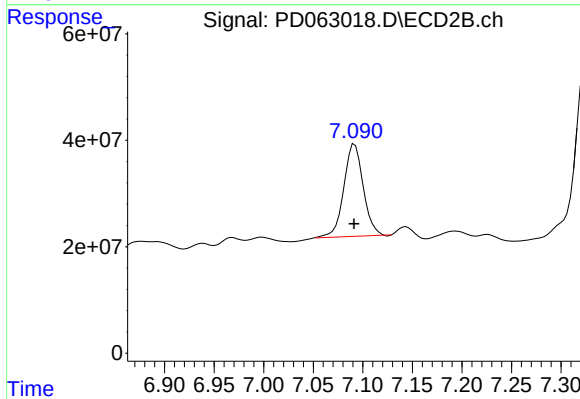
#16 4,4'-DDD

R.T.: 6.790 min
Delta R.T.: -0.003 min
Response: 128917152
Conc: 10.63 ng/ml m



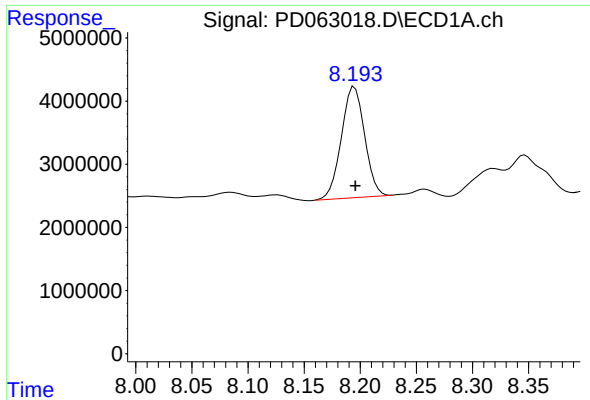
#17 4,4'-DDT

R.T.: 6.358 min
Delta R.T.: 0.000 min
Response: 22654855
Conc: 19.82 ng/ml



#17 4,4'-DDT

R.T.: 7.092 min
Delta R.T.: 0.000 min
Response: 236222555
Conc: 20.95 ng/ml



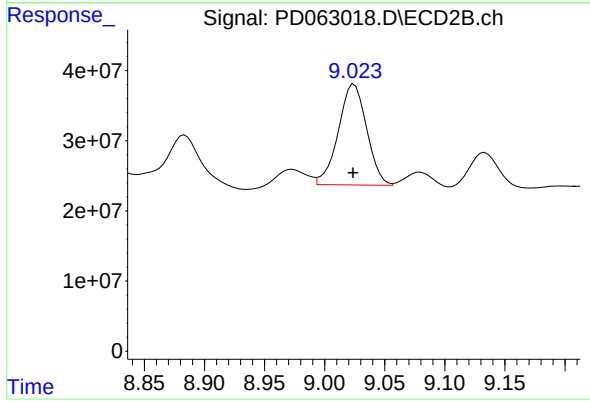
#28 Decachlorobiphenyl

R.T.: 8.195 min
Delta R.T.: 0.000 min
Response: 25271825
Conc: 20.08 ng/ml

Instrument :
ECD_D
ClientSampleId :
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#28 Decachlorobiphenyl

R.T.: 9.023 min
Delta R.T.: 0.000 min
Response: 236217047
Conc: 23.15 ng/ml m