

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060421\
 Data File : PD063420.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Jun 2021 14:54
 Operator : AR\AJ
 Sample : M2584-01
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 EO-02-060221

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 03 17:21:27 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	3.970	14178699	128.1E6	10.247	9.561
28)	SA Decachlor...	8.195	9.025	13515411	146.5E6	8.594	10.600
Target Compounds							
10)	B gamma-Chl...	5.376	6.073	1710854	118.0E6	0.958m	6.353m#
11)	B alpha-Chl...	5.433	6.150	2909616	399.1E6	1.645m	22.447 #
12)	B 4,4'-DDE	5.599	6.304	41152652	443.0E6	23.668	24.378
16)	A 4,4'-DDD	6.114	6.793	5808805	78400226	4.005m	5.269m#
17)	MA 4,4'-DDT	6.356	7.093	23279122	246.9E6	16.113	16.405

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

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Sample : M2584-01
Misc :
ALS Vial : 18 Sample Multiplier: 1

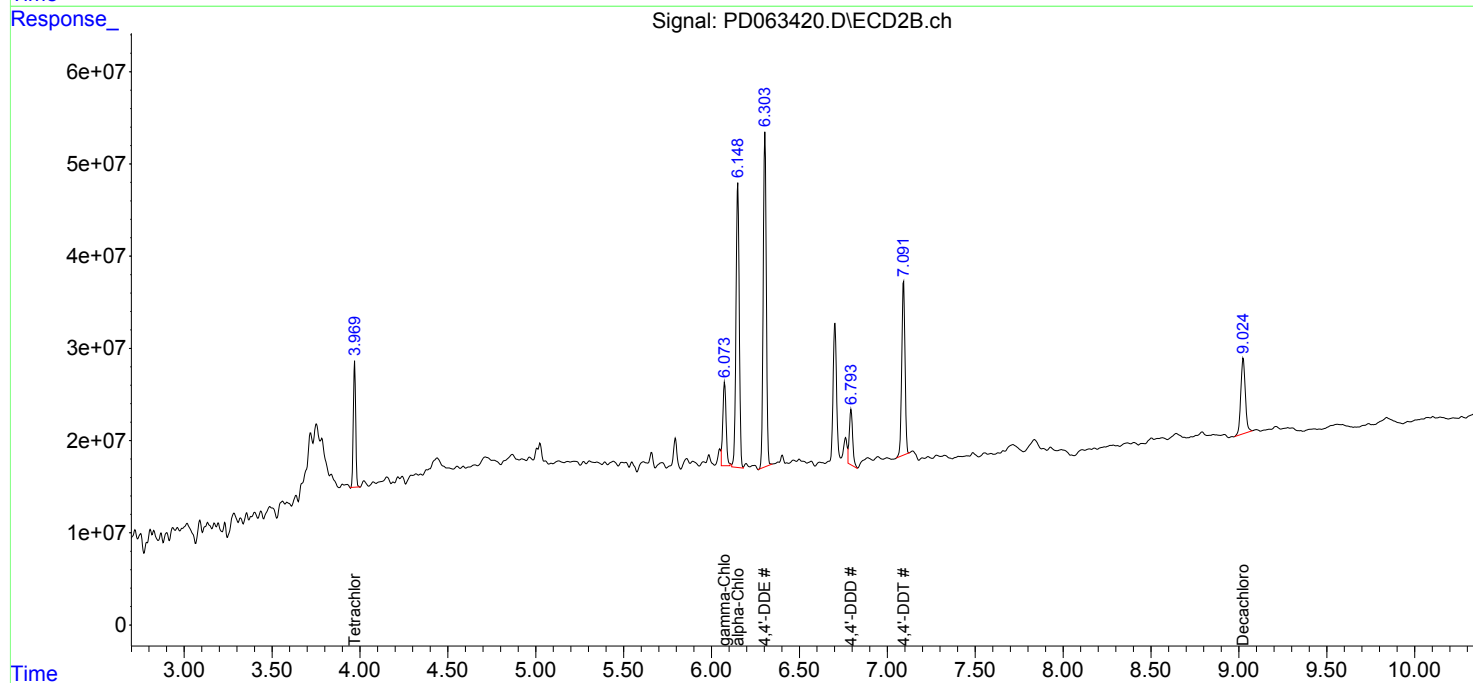
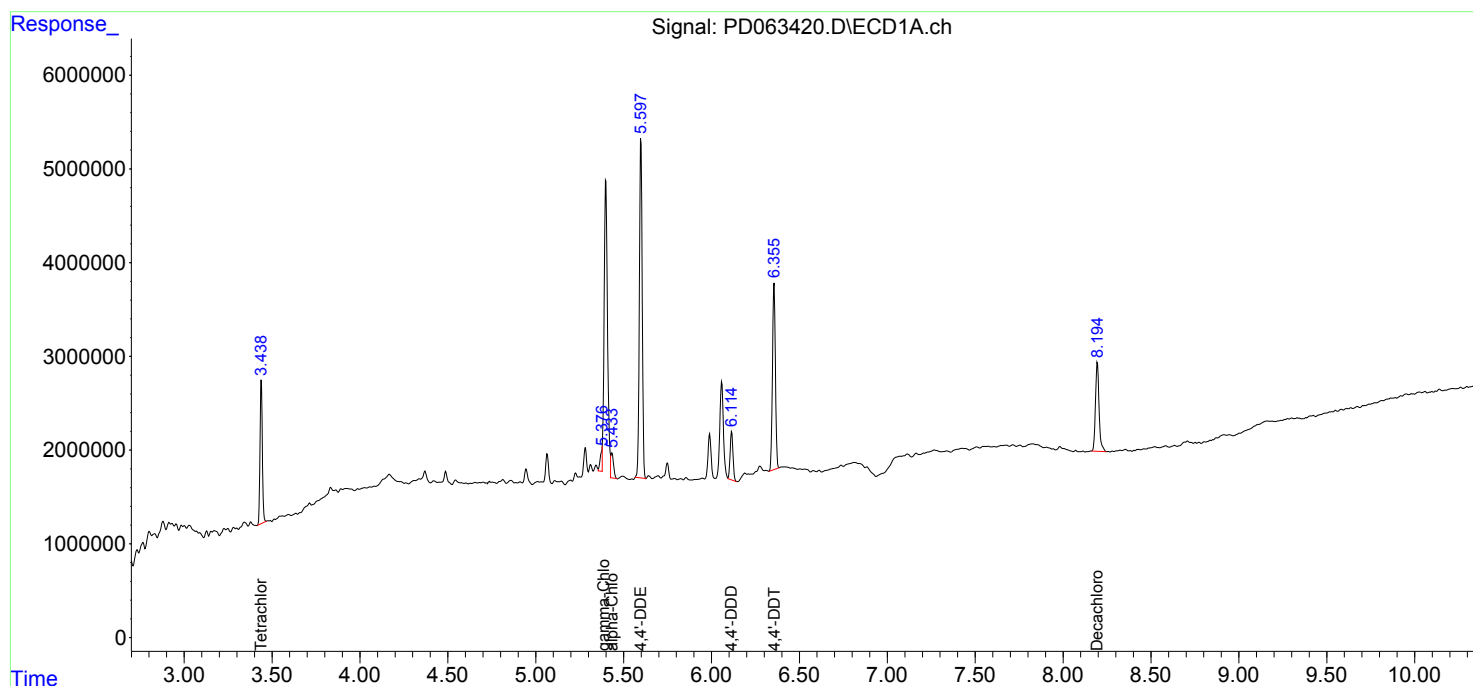
Instrument :
ECD_D
ClientSampled :
EO-02-060221

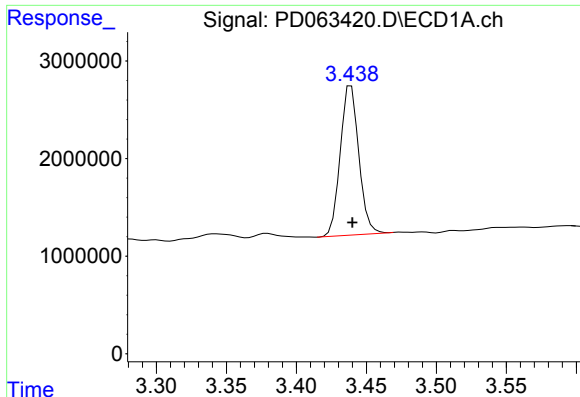
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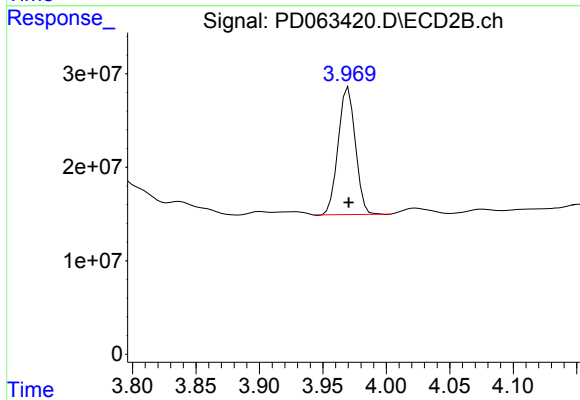
#1 Tetrachloro-m-xylene

R.T.: 3.439 min
Delta R.T.: 0.000 min
Response: 14178699
Conc: 10.25 ng/ml

Instrument :
ECD_D
ClientSampleId :
EO-02-060221

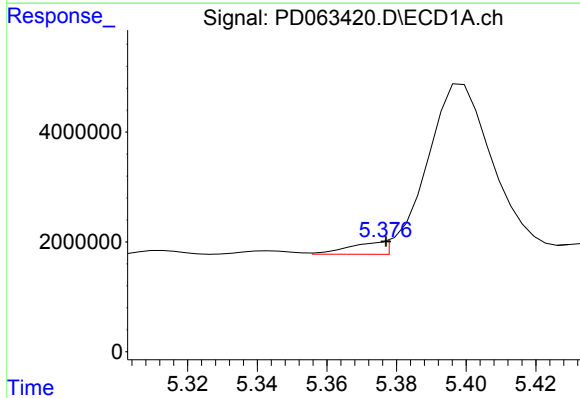
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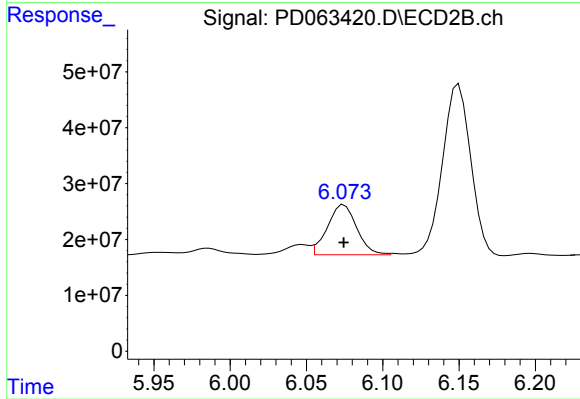
#1 Tetrachloro-m-xylene

R.T.: 3.970 min
Delta R.T.: 0.000 min
Response: 128108597
Conc: 9.56 ng/ml



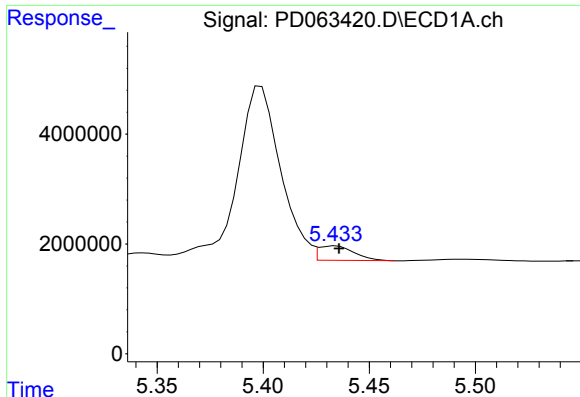
#10 gamma-Chlordane

R.T.: 5.376 min
Delta R.T.: 0.000 min
Response: 1710854
Conc: 0.96 ng/ml m



#10 gamma-Chlordane

R.T.: 6.073 min
Delta R.T.: -0.001 min
Response: 118024864
Conc: 6.35 ng/ml m



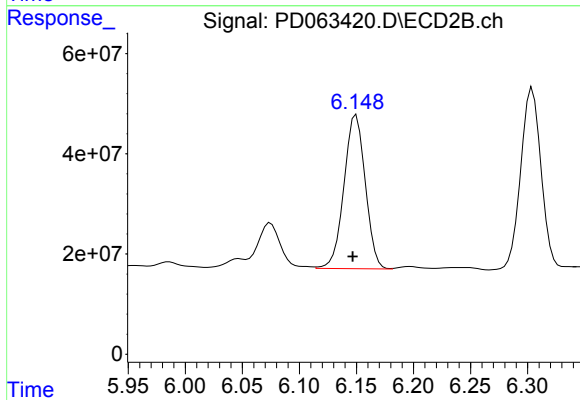
#11 alpha-Chlordane

R.T.: 5.433 min
Delta R.T.: -0.003 min
Response: 2909616
Conc: 1.65 ng/ml m

Instrument :
ECD_D
ClientSampleId :
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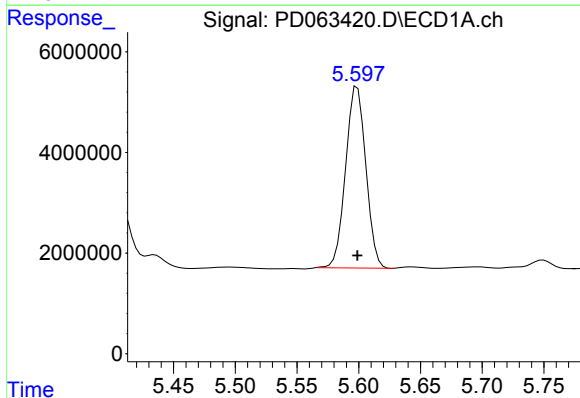
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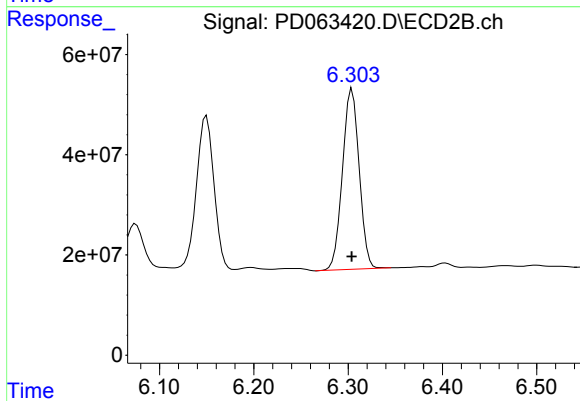
#11 alpha-Chlordane

R.T.: 6.150 min
Delta R.T.: 0.003 min
Response: 399076925
Conc: 22.45 ng/ml



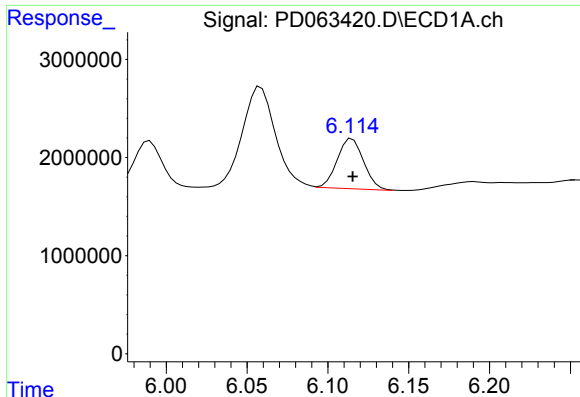
#12 4,4'-DDE

R.T.: 5.599 min
Delta R.T.: 0.000 min
Response: 41152652
Conc: 23.67 ng/ml



#12 4,4'-DDE

R.T.: 6.304 min
Delta R.T.: 0.000 min
Response: 443019987
Conc: 24.38 ng/ml



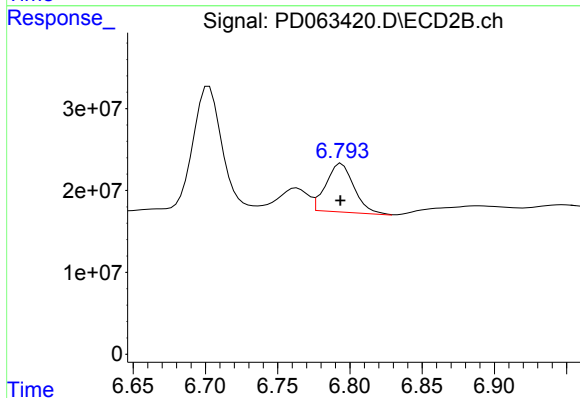
#16 4,4'-DDD

R.T.: 6.114 min
Delta R.T.: -0.002 min
Response: 5808805
Conc: 4.01 ng/ml m

Instrument :
ECD_D
ClientSampleId :
EO-02-060221

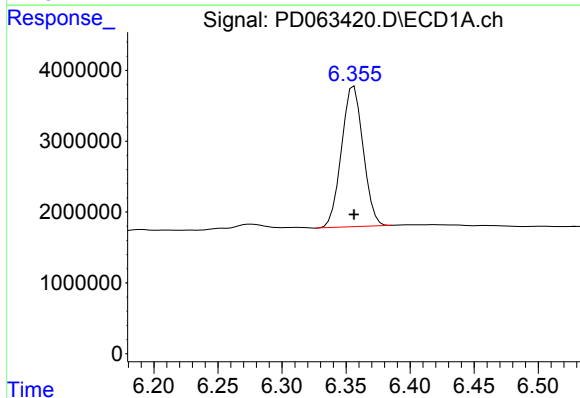
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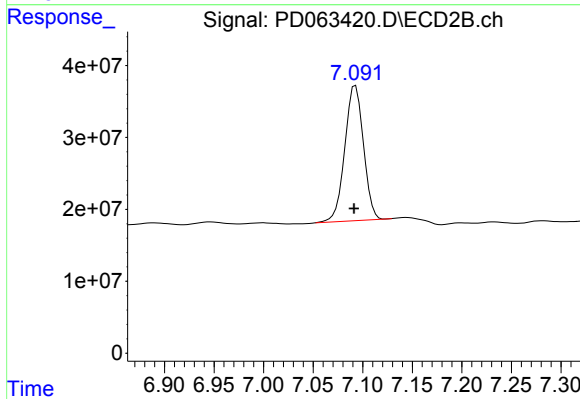
#16 4,4'-DDD

R.T.: 6.793 min
Delta R.T.: 0.000 min
Response: 78400226
Conc: 5.27 ng/ml m



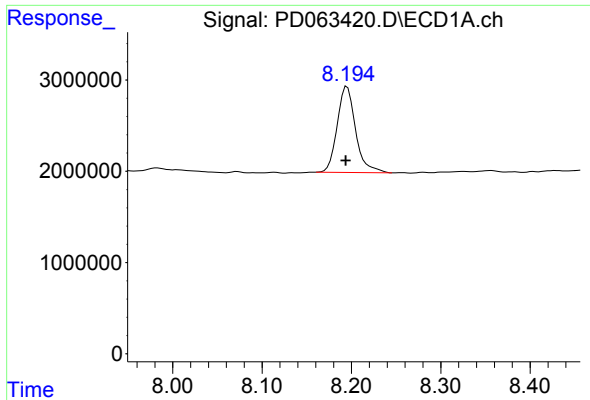
#17 4,4'-DDT

R.T.: 6.356 min
Delta R.T.: 0.000 min
Response: 23279122
Conc: 16.11 ng/ml



#17 4,4'-DDT

R.T.: 7.093 min
Delta R.T.: 0.001 min
Response: 246923704
Conc: 16.40 ng/ml



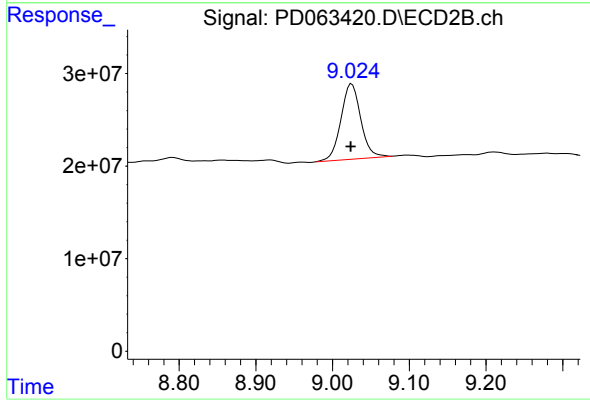
#28 Decachlorobiphenyl

R.T.: 8.195 min
Delta R.T.: 0.001 min
Response: 13515411
Conc: 8.59 ng/ml

Instrument :
ECD_D
ClientSampleId :
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#28 Decachlorobiphenyl

R.T.: 9.025 min
Delta R.T.: 0.001 min
Response: 146471256
Conc: 10.60 ng/ml