

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051921\
 Data File : PD063085.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 May 2021 21:58
 Operator : AR\AJ
 Sample : M2383-03
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

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

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 19 04:56:28 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	3.971	23552845	238.5E6	21.382	20.583
28)	SA Decachlor...	8.195	9.025	25402339	219.5E6	20.184	21.511
Target Compounds							
10)	B gamma-Chl...	5.376	6.068	3956924	65056118	2.698	4.173m#
11)	B alpha-Chl...	5.436	6.147	2926956	59908224	2.027m	4.042m#
12)	B 4,4'-DDE	5.601	6.303	76145364	675.0E6	53.077	44.721
16)	A 4,4'-DDD	6.117	6.791	5185943	117.8E6	4.311	9.712m#
17)	MA 4,4'-DDT	6.358	7.094	22085855	242.8E6	19.323	21.533

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

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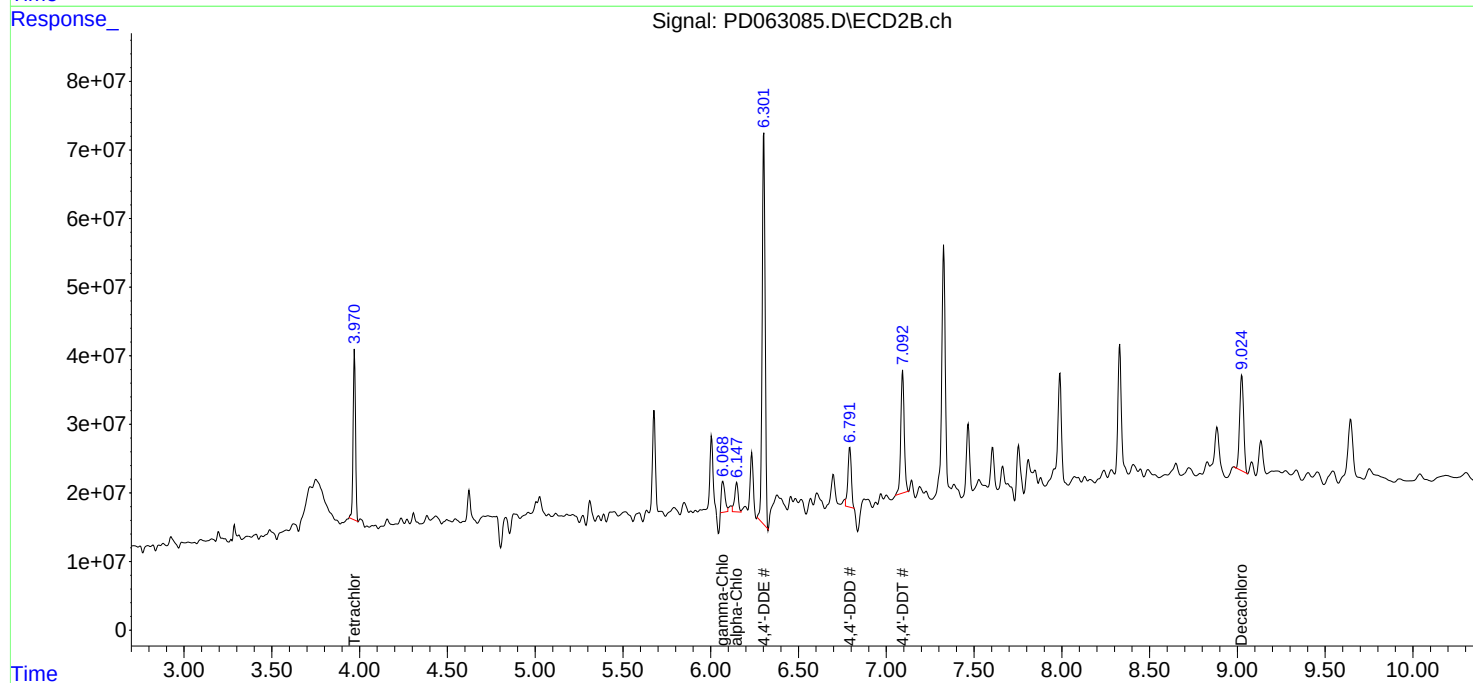
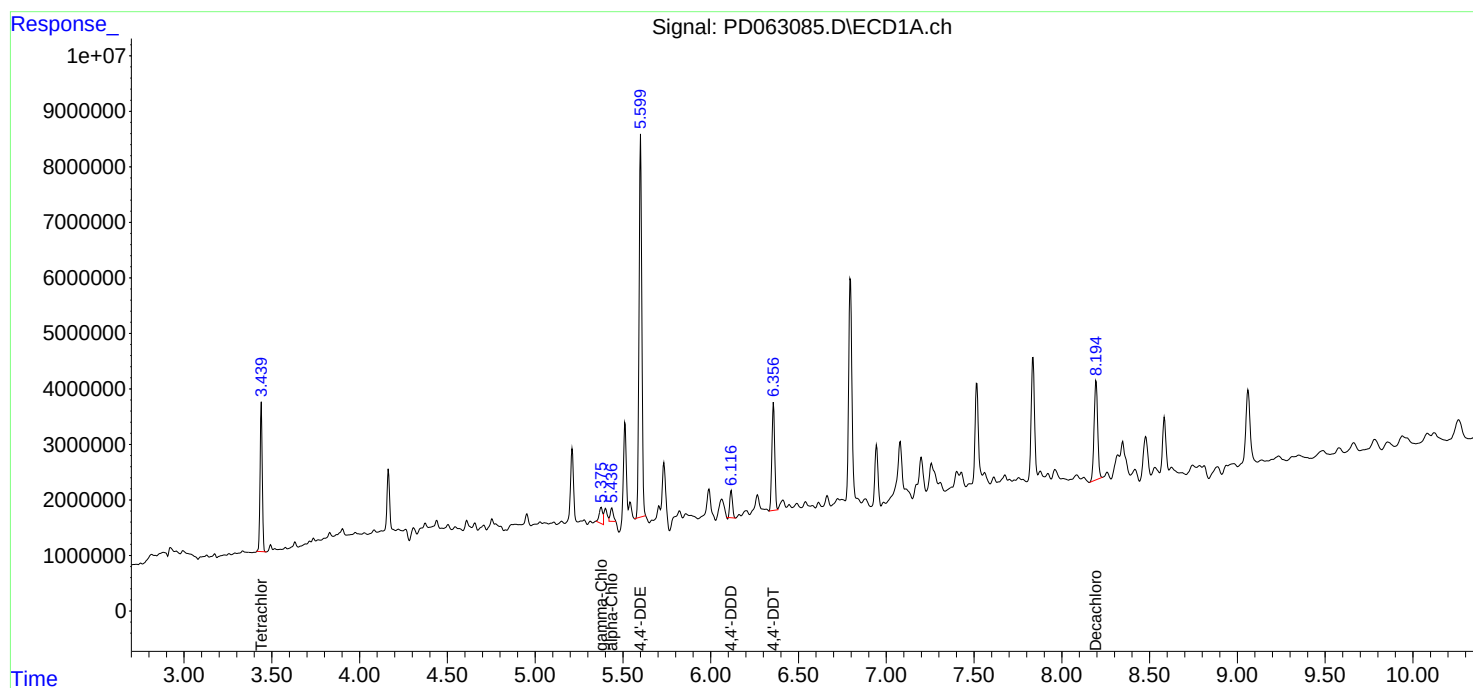
Instrument :
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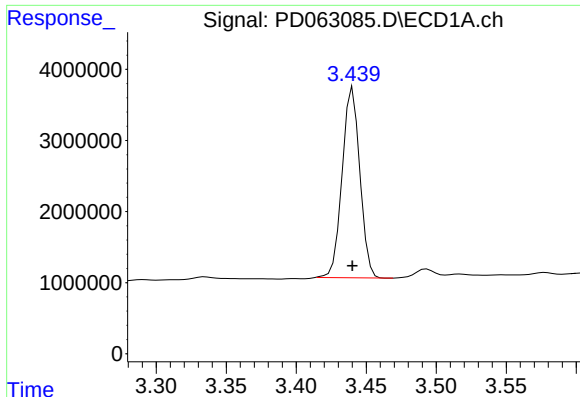
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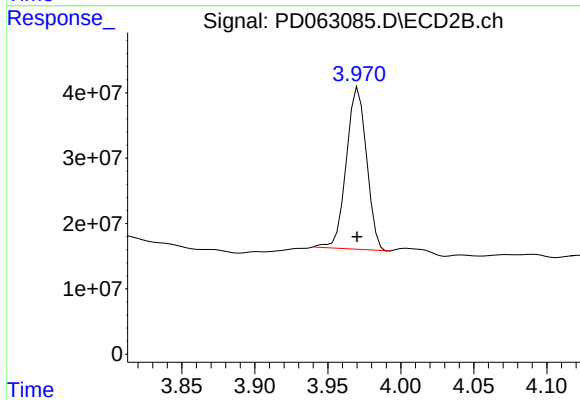
#1 Tetrachloro-m-xylene

R.T.: 3.440 min
Delta R.T.: 0.000 min
Response: 23552845
Conc: 21.38 ng/ml

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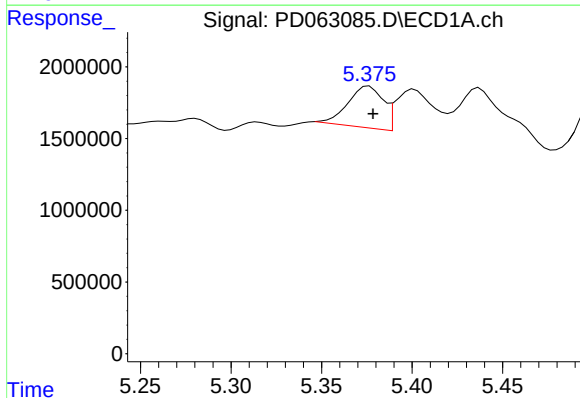
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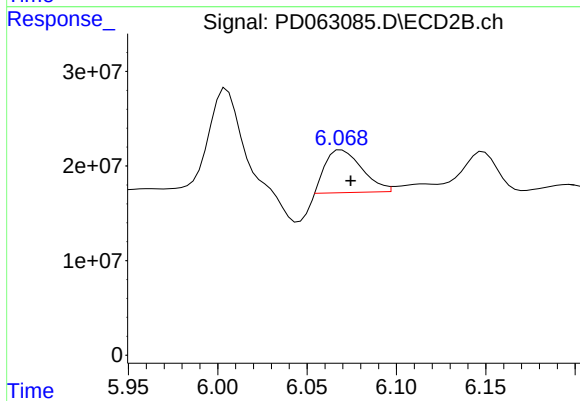
#1 Tetrachloro-m-xylene

R.T.: 3.971 min
Delta R.T.: 0.001 min
Response: 238518491
Conc: 20.58 ng/ml



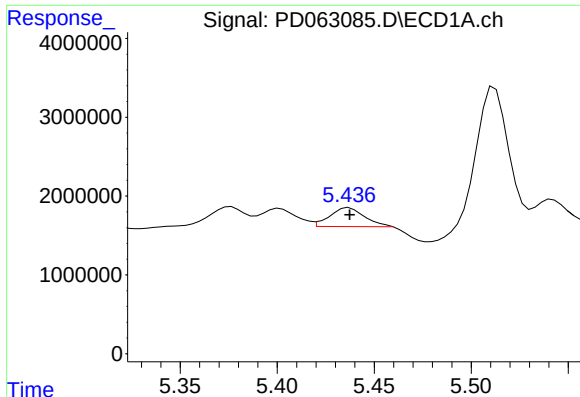
#10 gamma-Chlordane

R.T.: 5.376 min
Delta R.T.: -0.002 min
Response: 3956924
Conc: 2.70 ng/ml



#10 gamma-Chlordane

R.T.: 6.068 min
Delta R.T.: -0.007 min
Response: 65056118
Conc: 4.17 ng/ml m



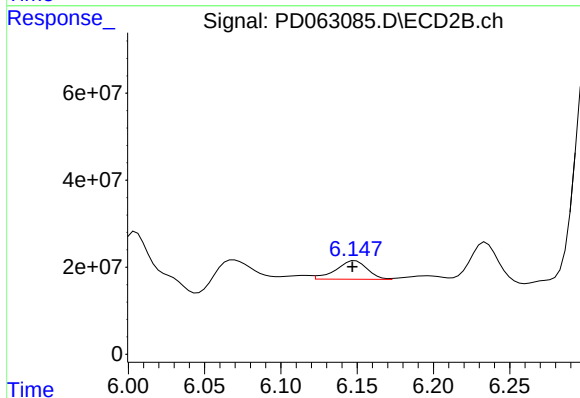
#11 alpha-Chlordane

R.T.: 5.436 min
Delta R.T.: -0.002 min
Response: 2926956
Conc: 2.03 ng/ml m

Instrument :
ECD_D
ClientSampleId :
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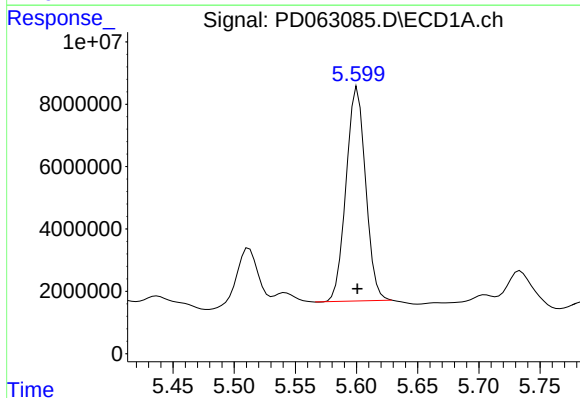
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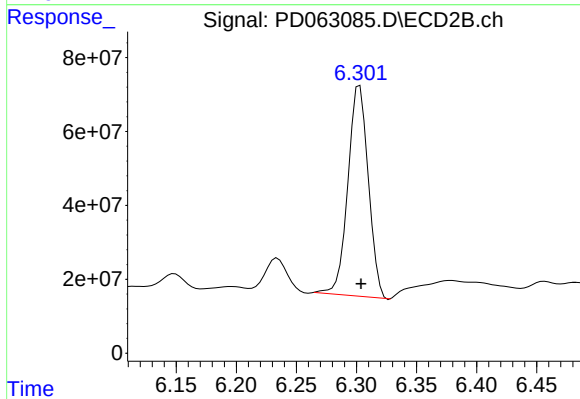
#11 alpha-Chlordane

R.T.: 6.147 min
Delta R.T.: 0.000 min
Response: 59908224
Conc: 4.04 ng/ml m



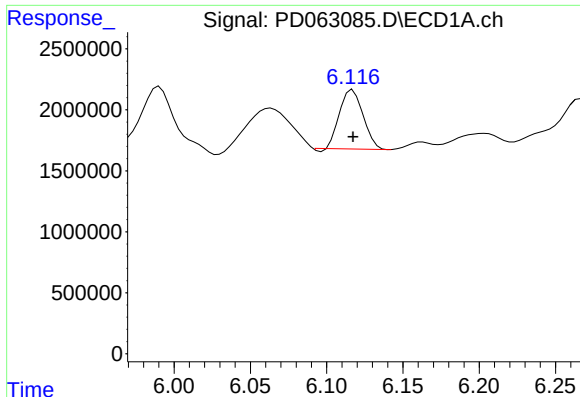
#12 4,4'-DDE

R.T.: 5.601 min
Delta R.T.: 0.000 min
Response: 76145364
Conc: 53.08 ng/ml



#12 4,4'-DDE

R.T.: 6.303 min
Delta R.T.: 0.000 min
Response: 675020519
Conc: 44.72 ng/ml



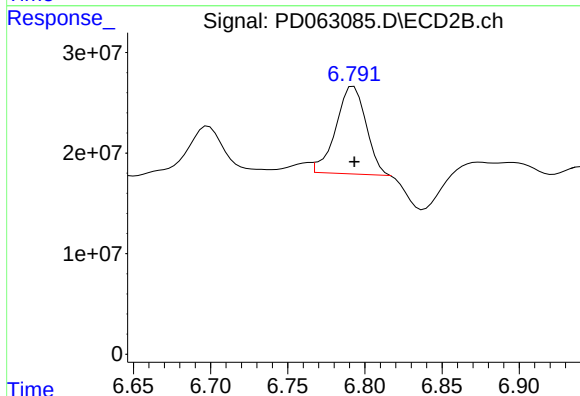
#16 4,4'-DDD

R.T.: 6.117 min
Delta R.T.: 0.000 min
Response: 5185943
Conc: 4.31 ng/ml

Instrument :
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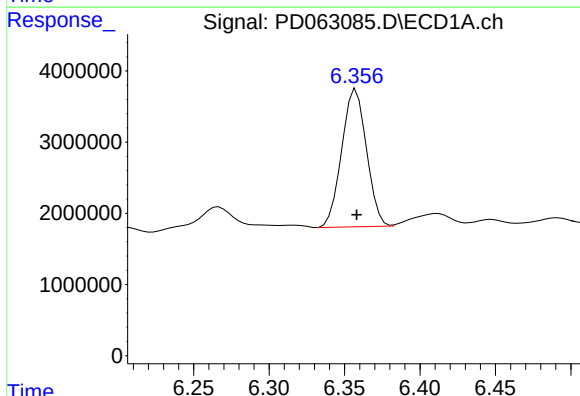
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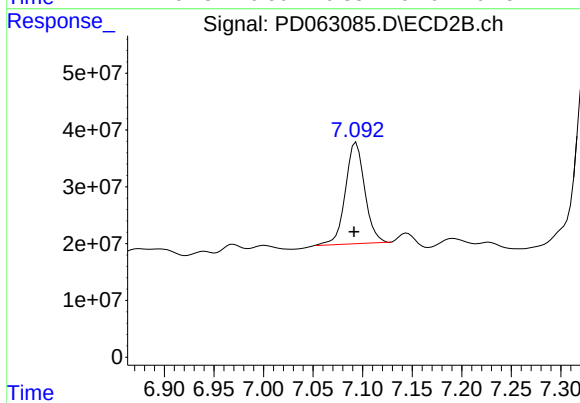
#16 4,4'-DDD

R.T.: 6.791 min
Delta R.T.: -0.002 min
Response: 117827706
Conc: 9.71 ng/ml m



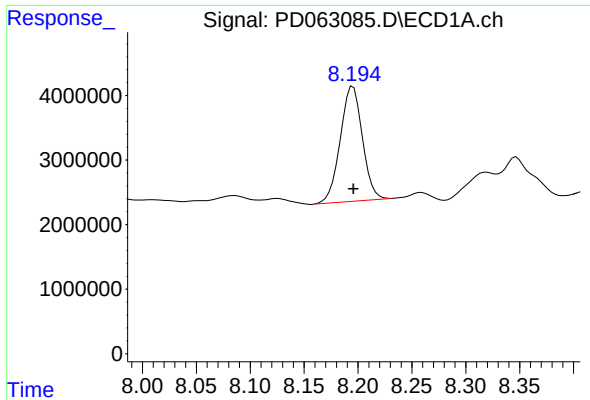
#17 4,4'-DDT

R.T.: 6.358 min
Delta R.T.: 0.000 min
Response: 22085855
Conc: 19.32 ng/ml



#17 4,4'-DDT

R.T.: 7.094 min
Delta R.T.: 0.002 min
Response: 242802246
Conc: 21.53 ng/ml



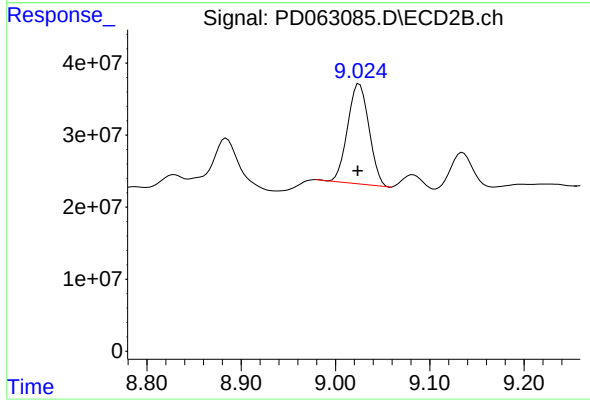
#28 Decachlorobiphenyl

R.T.: 8.195 min
Delta R.T.: 0.000 min
Response: 25402339
Conc: 20.18 ng/ml

Instrument :
ECD_D
ClientSampleId :
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#28 Decachlorobiphenyl

R.T.: 9.025 min
Delta R.T.: 0.002 min
Response: 219454427
Conc: 21.51 ng/ml