

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051421\
 Data File : PD062921.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 May 2021 14:40
 Operator : AR\AJ
 Sample : M2373-01
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 OR-02-051221

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 13 16:04:39 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD050621.M
 Quant Title : GC Extractables
 QLast Update : Thu May 06 08:49:38 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...	3.441	3.971	13801260	155.9E6	15.521	13.469
28)	SA Decachlor...	8.199	9.027	13450268	133.0E6	12.704	11.525
Target Compounds							
10)	B gamma-Chl...	5.377	6.074	1207320	14589028	1.026m	0.917m
11)	B alpha-Chl...	5.436	6.149	1376106	37592321	1.188m	2.462 #
12)	B 4,4'-DDE	5.601	6.300	1703069	16496679	1.481	1.042m#
16)	A 4,4'-DDD	6.117	6.797	412989	13586959	0.434m	1.051 #
17)	MA 4,4'-DDT	6.357	7.094	1176968	10298807	1.226	0.808 #

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

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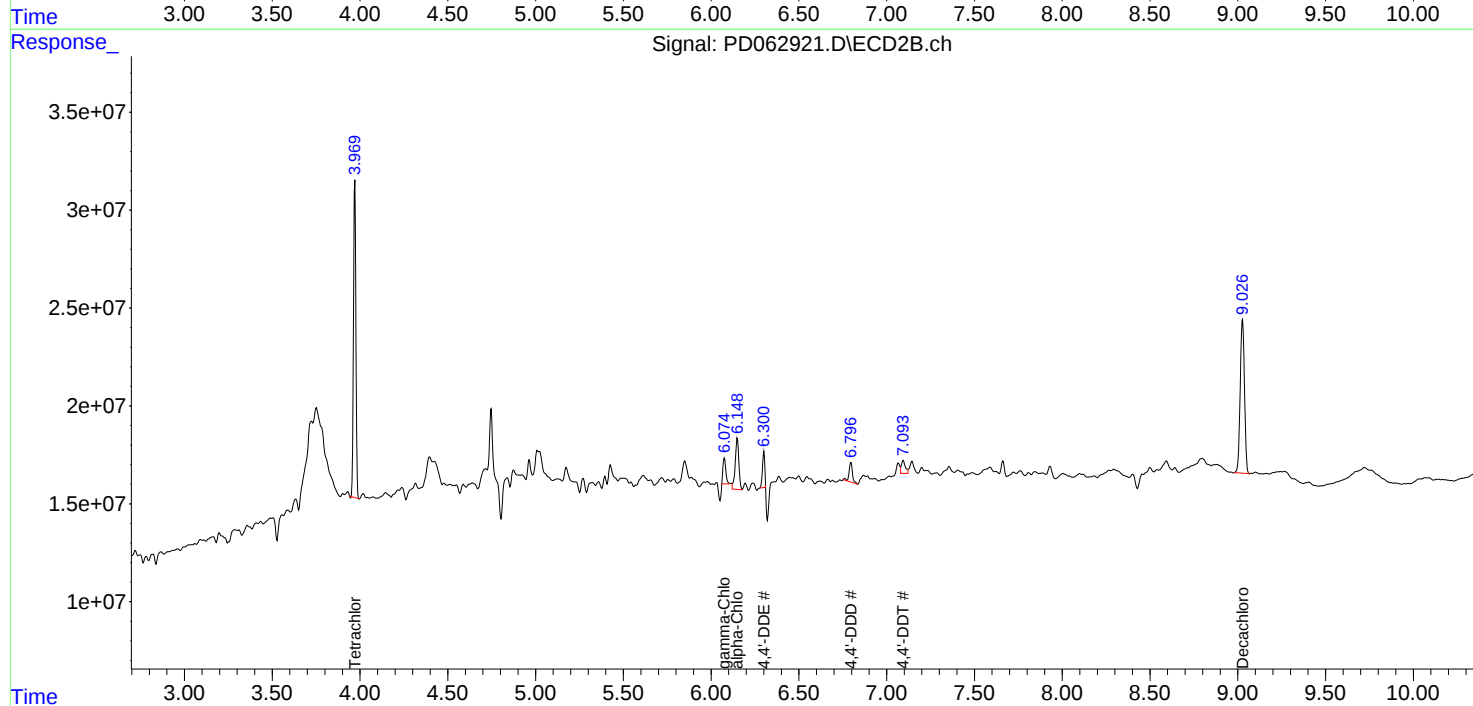
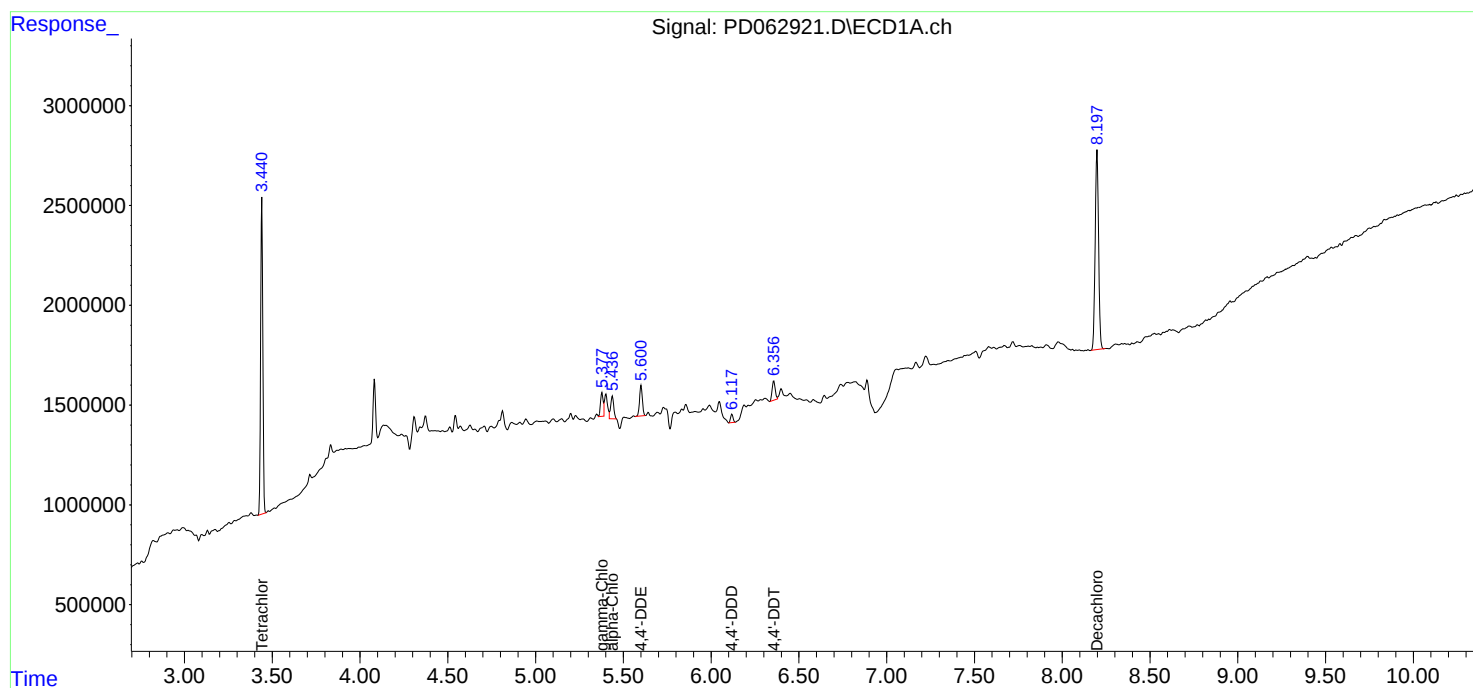
Instrument :
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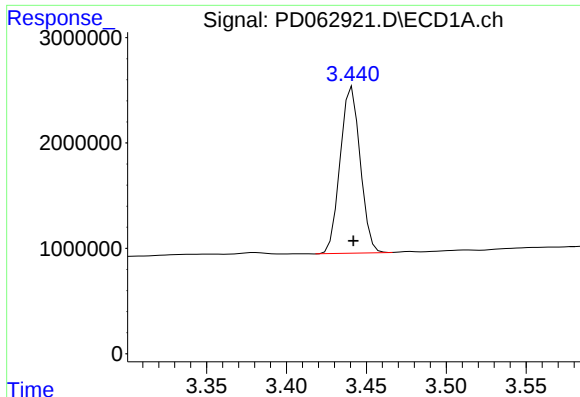
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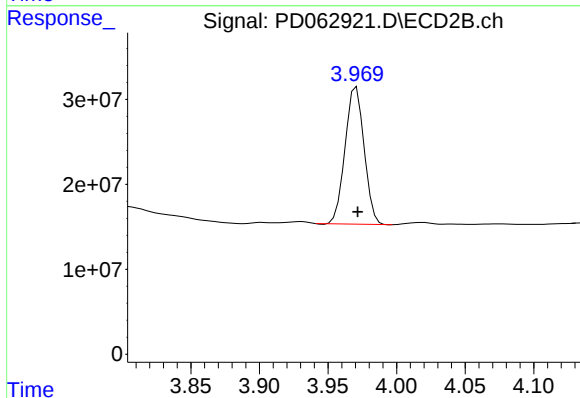
#1 Tetrachloro-m-xylene

R.T.: 3.441 min
Delta R.T.: 0.000 min
Response: 13801260
Conc: 15.52 ng/ml

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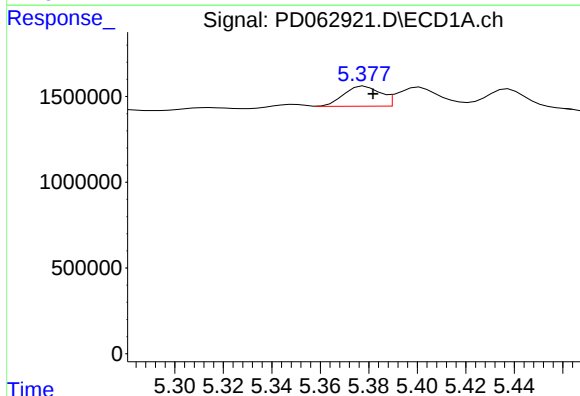
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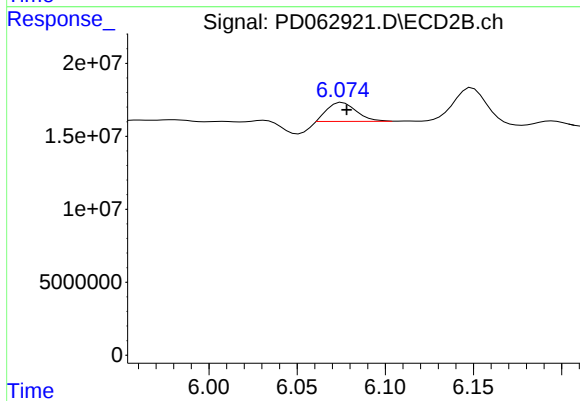
#1 Tetrachloro-m-xylene

R.T.: 3.971 min
Delta R.T.: 0.000 min
Response: 155931329
Conc: 13.47 ng/ml



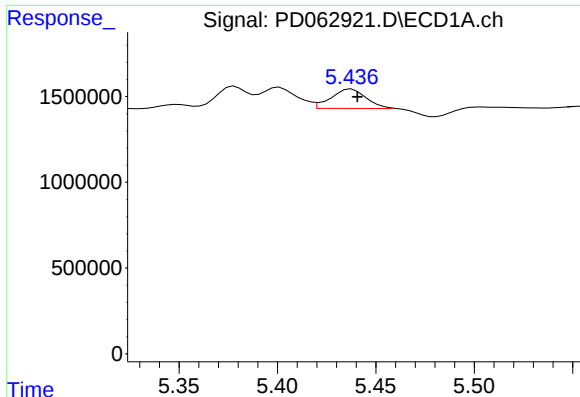
#10 gamma-Chlordane

R.T.: 5.377 min
Delta R.T.: -0.005 min
Response: 1207320
Conc: 1.03 ng/ml m



#10 gamma-Chlordane

R.T.: 6.074 min
Delta R.T.: -0.004 min
Response: 14589028
Conc: 0.92 ng/ml m



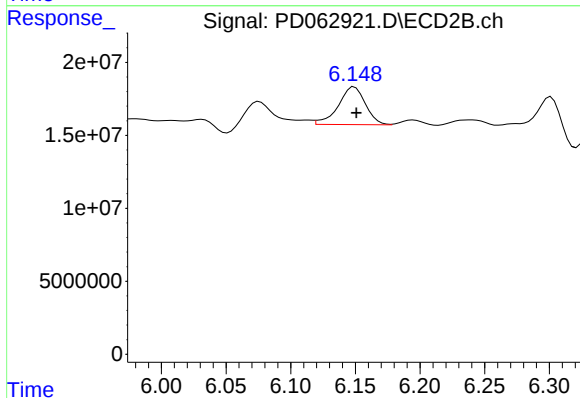
#11 alpha-Chlordane

R.T.: 5.436 min
Delta R.T.: -0.004 min
Response: 1376106
Conc: 1.19 ng/ml m

Instrument :
ECD_D
ClientSampleId :
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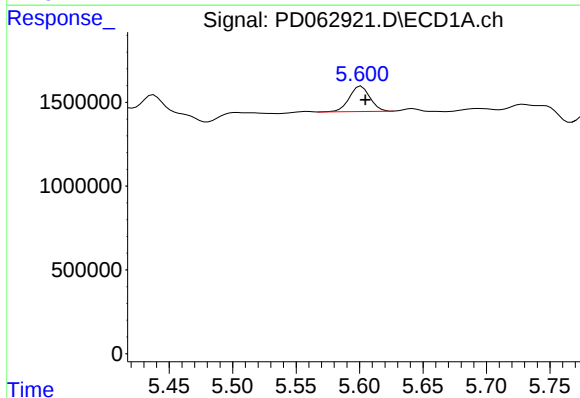
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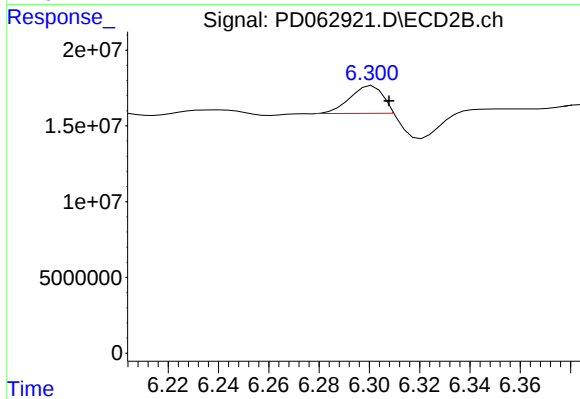
#11 alpha-Chlordane

R.T.: 6.149 min
Delta R.T.: -0.001 min
Response: 37592321
Conc: 2.46 ng/ml



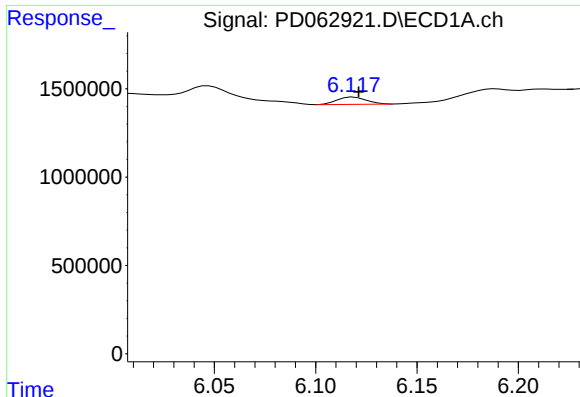
#12 4,4'-DDE

R.T.: 5.601 min
Delta R.T.: -0.003 min
Response: 1703069
Conc: 1.48 ng/ml



#12 4,4'-DDE

R.T.: 6.300 min
Delta R.T.: -0.008 min
Response: 16496679
Conc: 1.04 ng/ml m



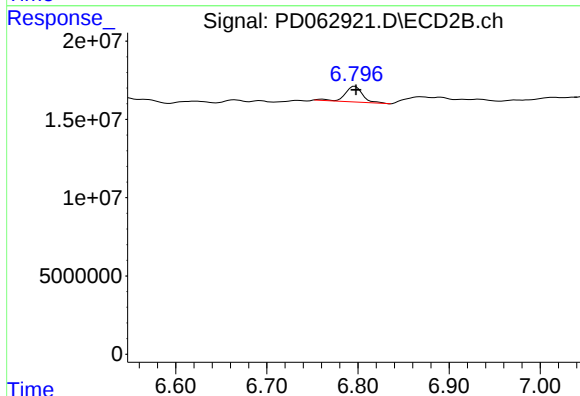
#16 4,4'-DDD

R.T.: 6.117 min
Delta R.T.: -0.004 min
Response: 412989
Conc: 0.43 ng/ml m

Instrument :
ECD_D
ClientSampleId :
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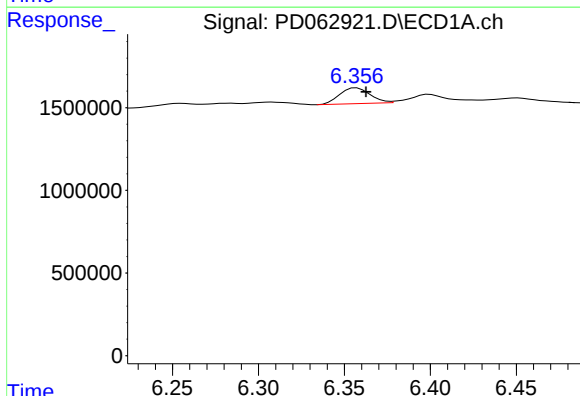
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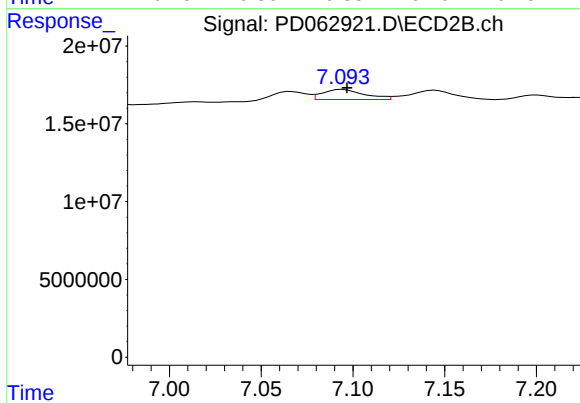
#16 4,4'-DDD

R.T.: 6.797 min
Delta R.T.: -0.001 min
Response: 13586959
Conc: 1.05 ng/ml



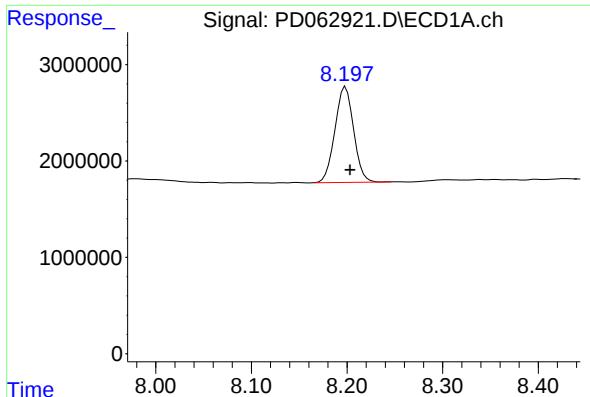
#17 4,4'-DDT

R.T.: 6.357 min
Delta R.T.: -0.006 min
Response: 1176968
Conc: 1.23 ng/ml



#17 4,4'-DDT

R.T.: 7.094 min
Delta R.T.: -0.002 min
Response: 10298807
Conc: 0.81 ng/ml



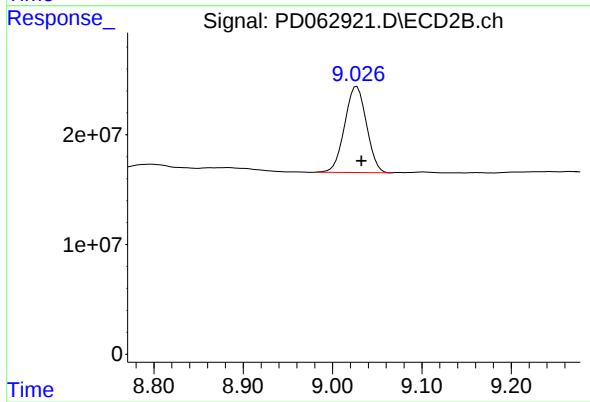
#28 Decachlorobiphenyl

R.T.: 8.199 min
Delta R.T.: -0.005 min
Response: 13450268
Conc: 12.70 ng/ml

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#28 Decachlorobiphenyl

R.T.: 9.027 min
Delta R.T.: -0.005 min
Response: 132983726
Conc: 11.52 ng/ml