

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051321\
 Data File : PD062894.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 May 2021 18:08
 Operator : AR\AJ
 Sample : M2356-01
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 OR-03-051121

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 12 18:50:24 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 x 0.2 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	3.969	13185664	144.2E6	14.828	12.460m
28)	SA Decachlor...	8.200	9.028	13491070	146.5E6	12.743	12.695
Target Compounds							
10)	B gamma-Chl...	5.376	6.076	5823308	35080530	4.947m	2.205m#
11)	B alpha-Chl...	5.439	6.149	1061841	23096851	0.917m	1.513 #
12)	B 4,4'-DDE	5.602	6.305	13355245	158.5E6	11.614	10.005
16)	A 4,4'-DDD	6.119	6.799	4033466	122.0E6	4.236	9.441 #
17)	MA 4,4'-DDT	6.357	7.094	6938645	10384464	7.227	0.815m#

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

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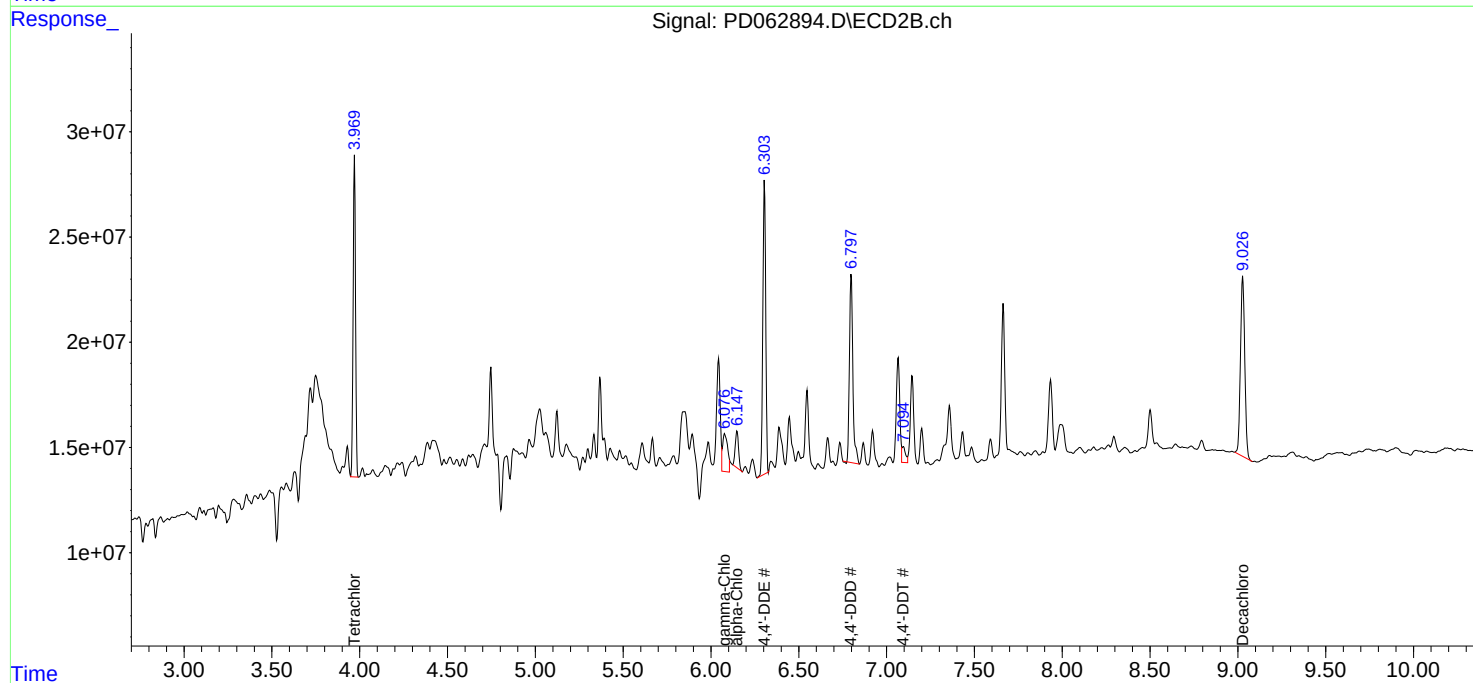
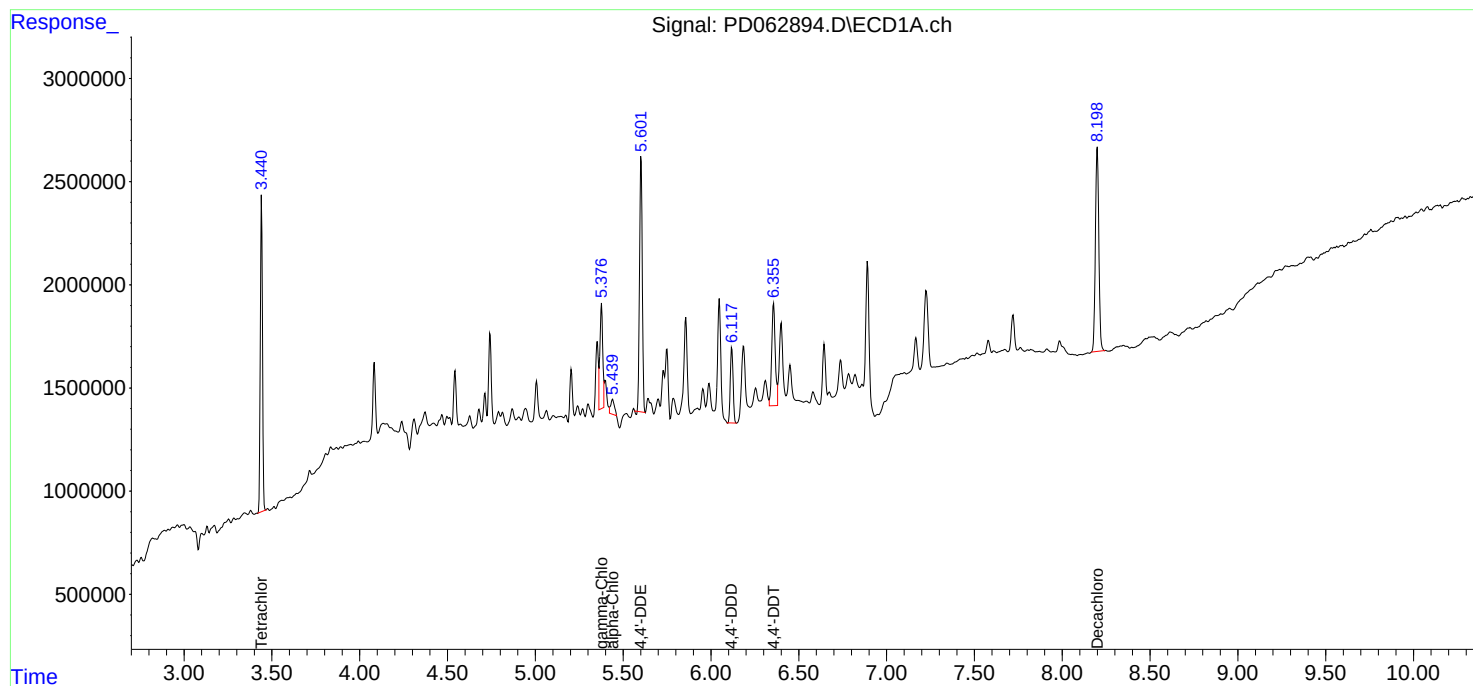
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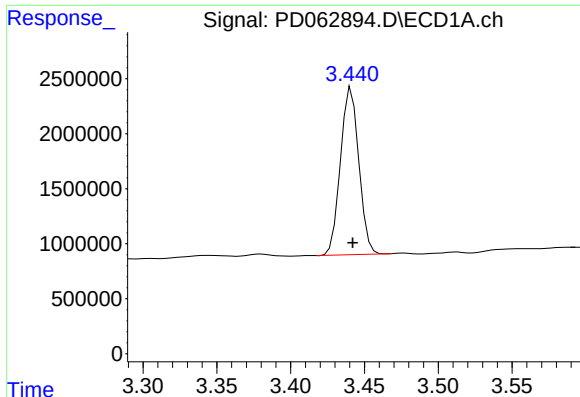
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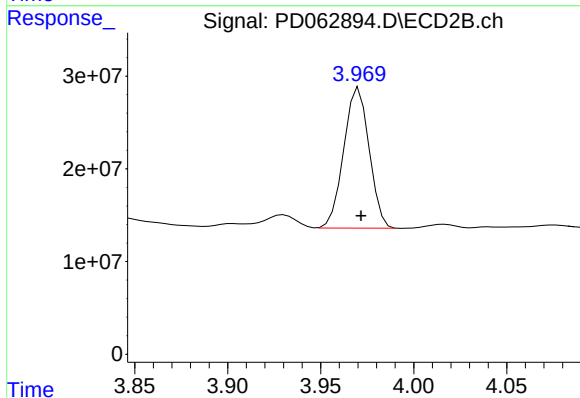
#1 Tetrachloro-m-xylene

R.T.: 3.441 min
Delta R.T.: 0.000 min
Response: 13185664
Conc: 14.83 ng/ml

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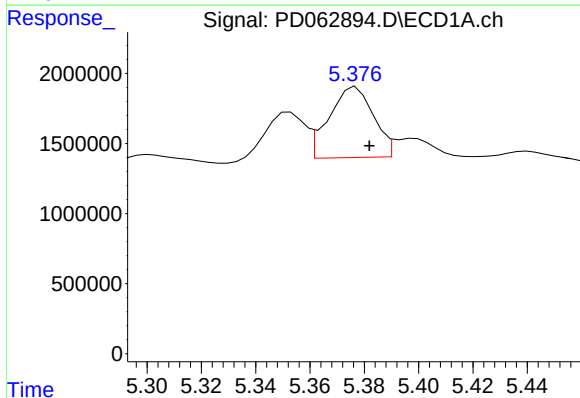
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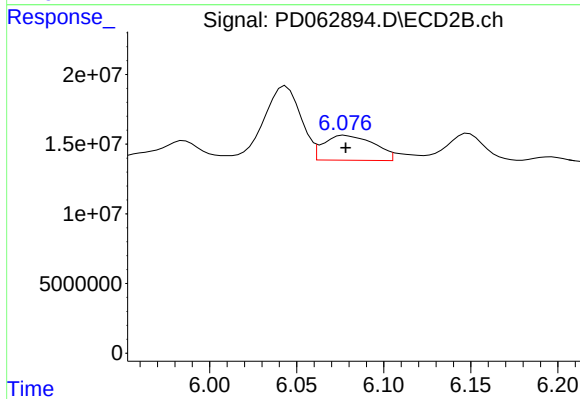
#1 Tetrachloro-m-xylene

R.T.: 3.969 min
Delta R.T.: -0.002 min
Response: 144245854
Conc: 12.46 ng/ml m



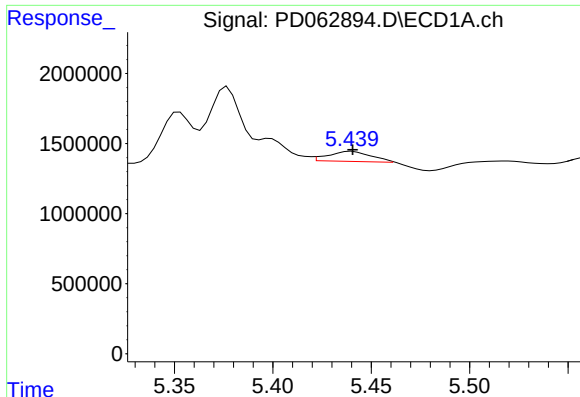
#10 gamma-Chlordane

R.T.: 5.376 min
Delta R.T.: -0.006 min
Response: 5823308
Conc: 4.95 ng/ml m



#10 gamma-Chlordane

R.T.: 6.076 min
Delta R.T.: -0.002 min
Response: 35080530
Conc: 2.20 ng/ml m



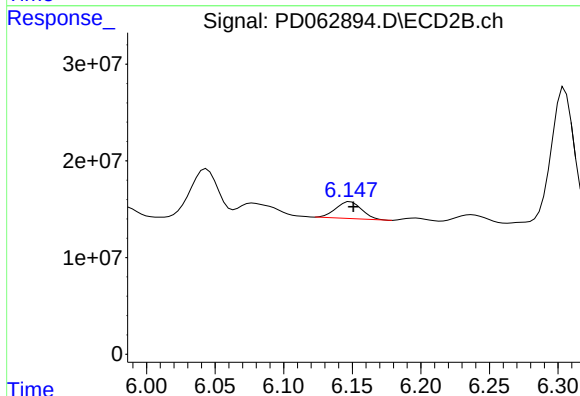
#11 alpha-Chlordane

R.T.: 5.439 min
Delta R.T.: -0.002 min
Response: 1061841
Conc: 0.92 ng/ml m

Instrument :
ECD_D
ClientSampleId :
OR-03-051121

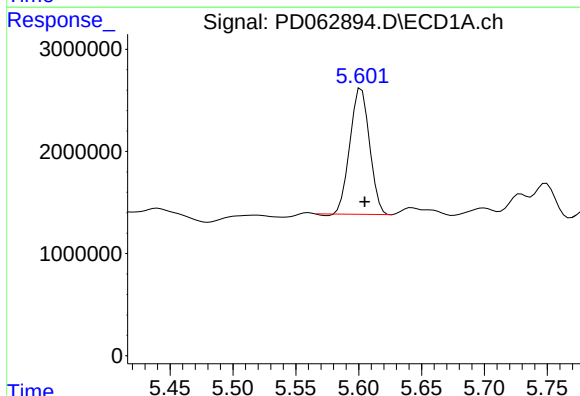
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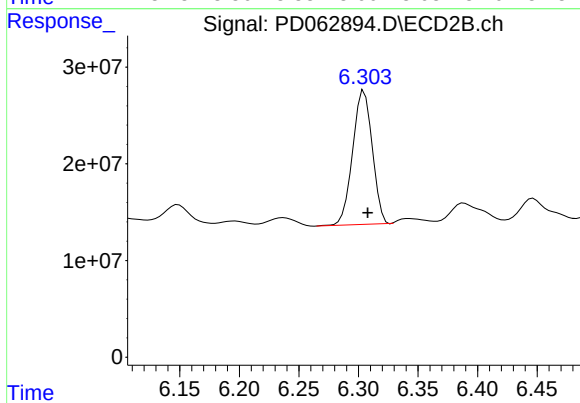
#11 alpha-Chlordane

R.T.: 6.149 min
Delta R.T.: -0.002 min
Response: 23096851
Conc: 1.51 ng/ml



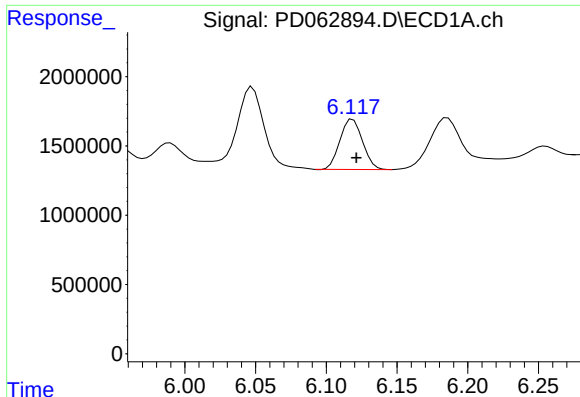
#12 4,4'-DDE

R.T.: 5.602 min
Delta R.T.: -0.003 min
Response: 13355245
Conc: 11.61 ng/ml



#12 4,4'-DDE

R.T.: 6.305 min
Delta R.T.: -0.003 min
Response: 158456469
Conc: 10.00 ng/ml



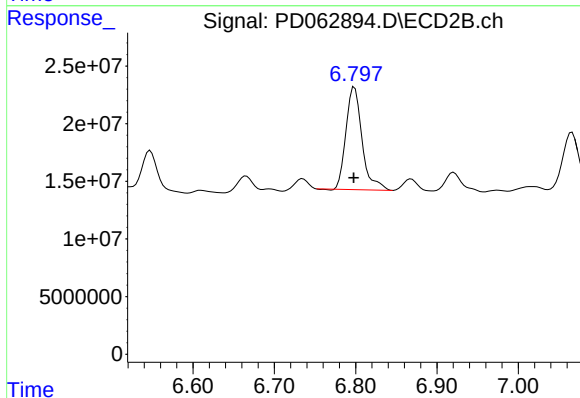
#16 4,4'-DDD

R.T.: 6.119 min
Delta R.T.: -0.003 min
Response: 4033466
Conc: 4.24 ng/ml

Instrument :
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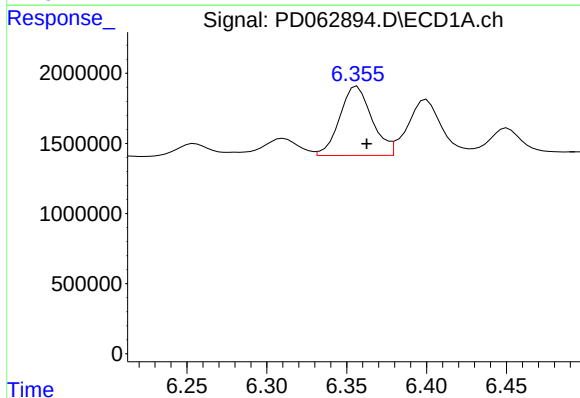
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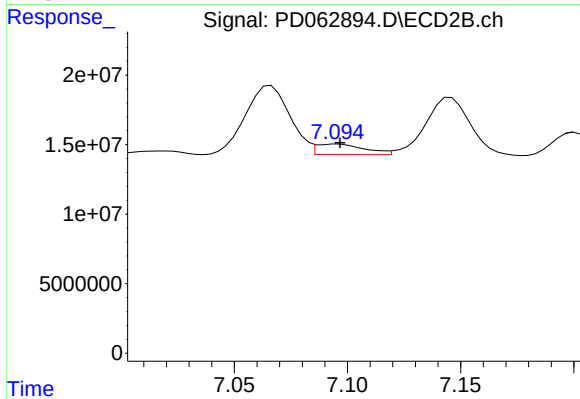
#16 4,4'-DDD

R.T.: 6.799 min
Delta R.T.: 0.000 min
Response: 121994559
Conc: 9.44 ng/ml



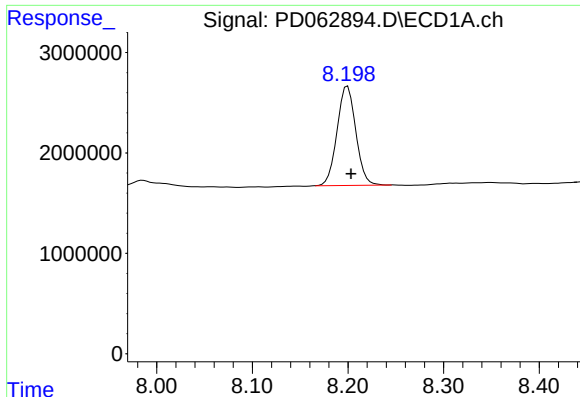
#17 4,4'-DDT

R.T.: 6.357 min
Delta R.T.: -0.006 min
Response: 6938645
Conc: 7.23 ng/ml



#17 4,4'-DDT

R.T.: 7.094 min
Delta R.T.: -0.002 min
Response: 10384464
Conc: 0.82 ng/ml m



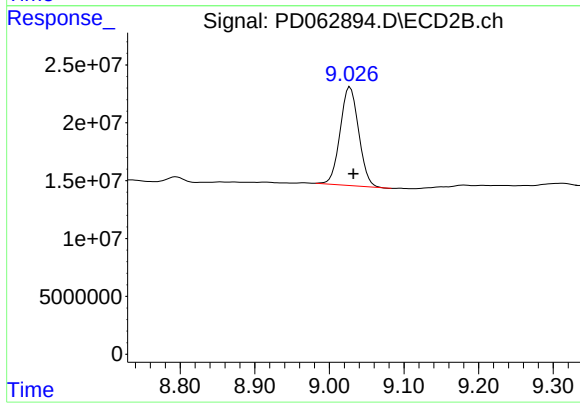
#28 Decachlorobiphenyl

R.T.: 8.200 min
Delta R.T.: -0.004 min
Response: 13491070
Conc: 12.74 ng/ml

Instrument :
ECD_D
ClientSampleId :
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#28 Decachlorobiphenyl

R.T.: 9.028 min
Delta R.T.: -0.004 min
Response: 146486166
Conc: 12.69 ng/ml