

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072021\
 Data File : PL068319.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Jul 2021 05:46
 Operator : AR\AJ
 Sample : M3097-01
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 HD-01-071921

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 21 08:48:21 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071921.M
 Quant Title : GC Extractables
 QLast Update : Tue Jul 20 11:44:21 2021
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 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 x0.5µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.644	5.571	7009834	15852096	16.333	15.535
28)	SA Decachlor...	10.421	11.493	7795700	14061298	13.861	15.764
Target Compounds							
10)	B gamma-Chl...	7.365	8.299	659247	1186221	1.149m	1.053m
11)	B alpha-Chl...	7.433	8.385	426137	1054487	0.742m	0.938 #
12)	B 4,4'-DDE	7.650	8.561	519058	982998	1.030	0.954
16)	A 4,4'-DDD	8.236	9.109	734078	2059451	1.643	2.419 #

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

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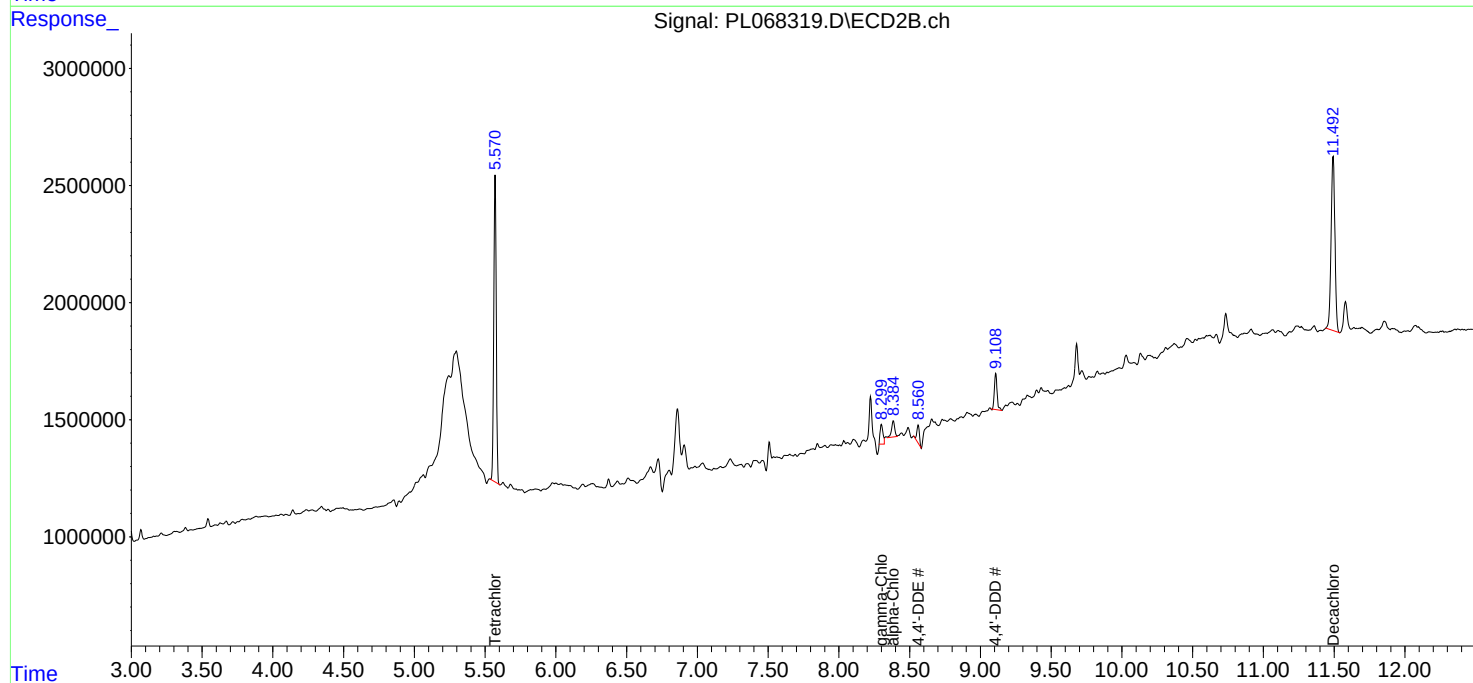
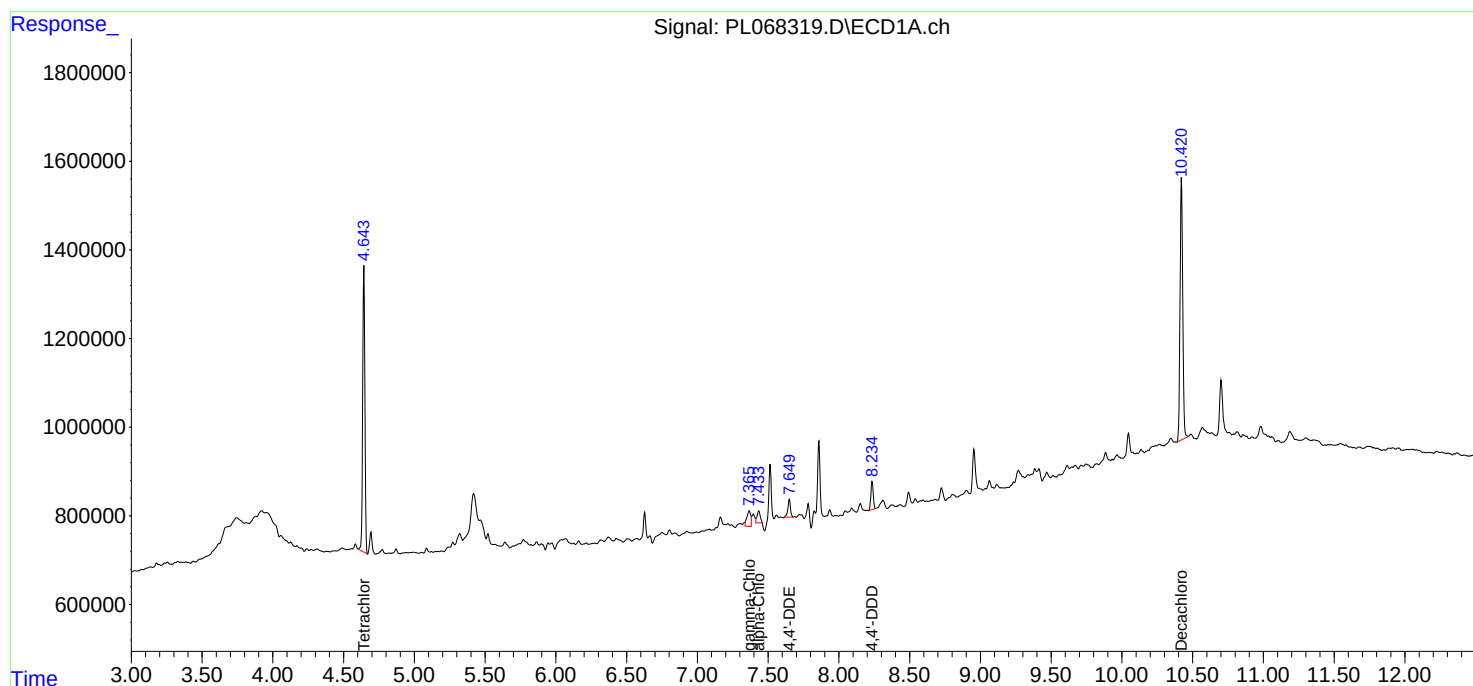
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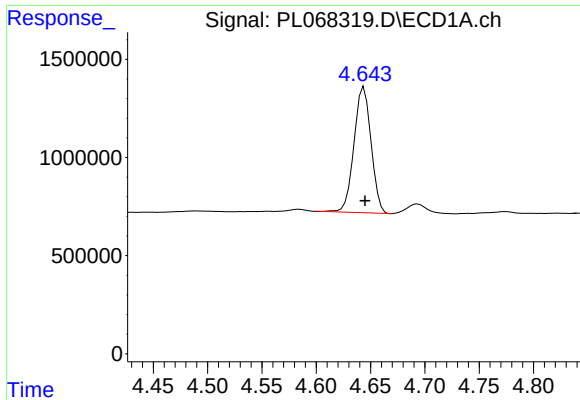
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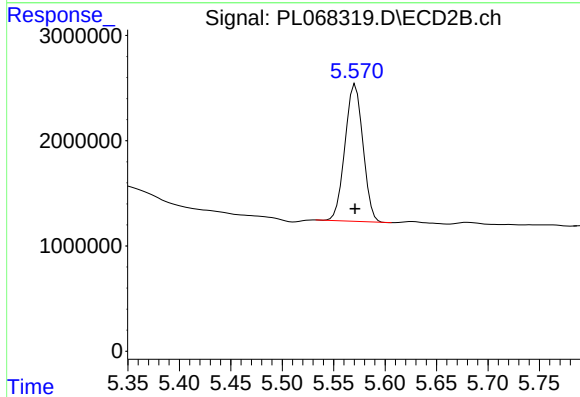
#1 Tetrachloro-m-xylene

R.T.: 4.644 min
Delta R.T.: 0.000 min
Response: 7009834
Conc: 16.33 ng/ml

Instrument :
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ClientSampleId :
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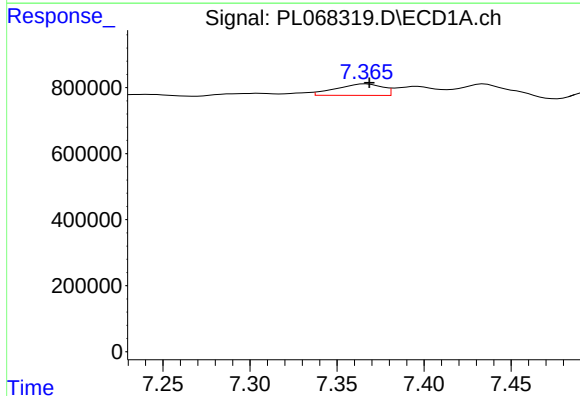
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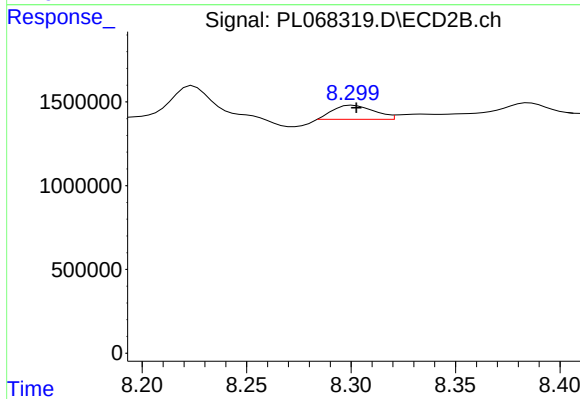
#1 Tetrachloro-m-xylene

R.T.: 5.571 min
Delta R.T.: 0.000 min
Response: 15852096
Conc: 15.53 ng/ml



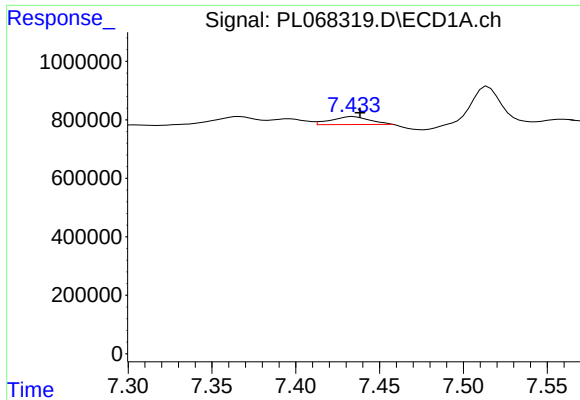
#10 gamma-Chlordane

R.T.: 7.365 min
Delta R.T.: -0.003 min
Response: 659247
Conc: 1.15 ng/ml m



#10 gamma-Chlordane

R.T.: 8.299 min
Delta R.T.: -0.003 min
Response: 1186221
Conc: 1.05 ng/ml m



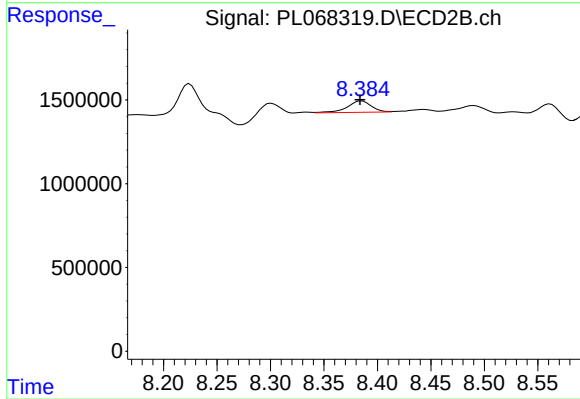
#11 alpha-Chlordane

R.T.: 7.433 min
Delta R.T.: -0.005 min
Response: 426137
Conc: 0.74 ng/ml m

Instrument :
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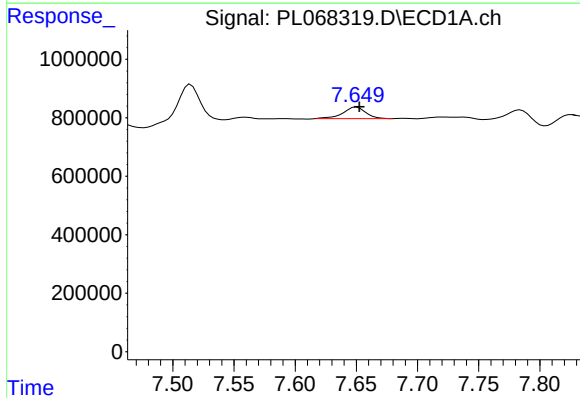
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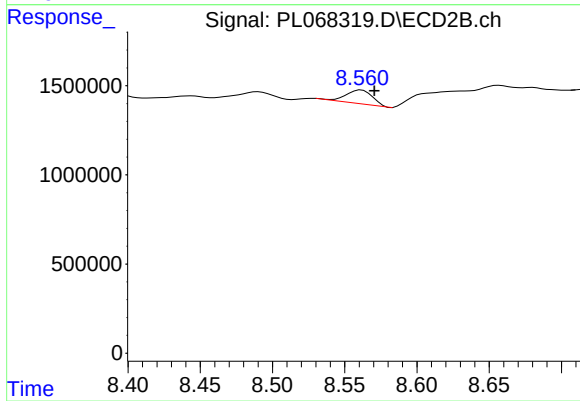
#11 alpha-Chlordane

R.T.: 8.385 min
Delta R.T.: 0.002 min
Response: 1054487
Conc: 0.94 ng/ml



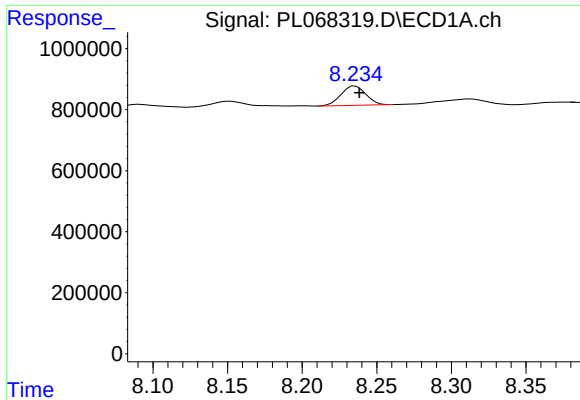
#12 4,4'-DDE

R.T.: 7.650 min
Delta R.T.: -0.002 min
Response: 519058
Conc: 1.03 ng/ml



#12 4,4'-DDE

R.T.: 8.561 min
Delta R.T.: -0.009 min
Response: 982998
Conc: 0.95 ng/ml



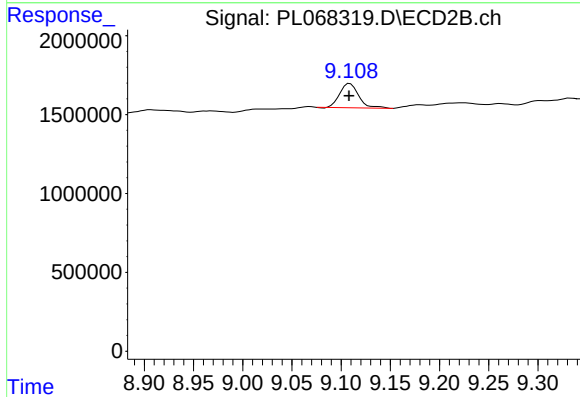
#16 4,4'-DDD

R.T.: 8.236 min
Delta R.T.: -0.003 min
Response: 734078
Conc: 1.64 ng/ml

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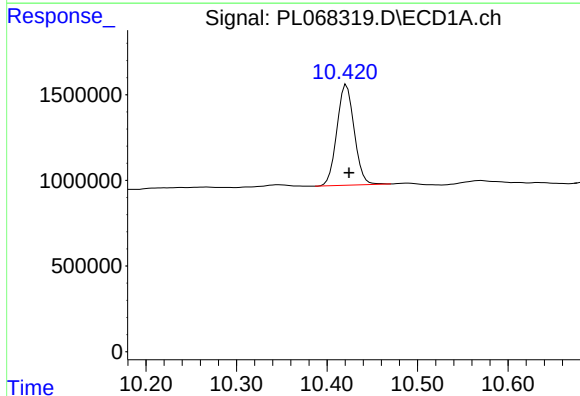
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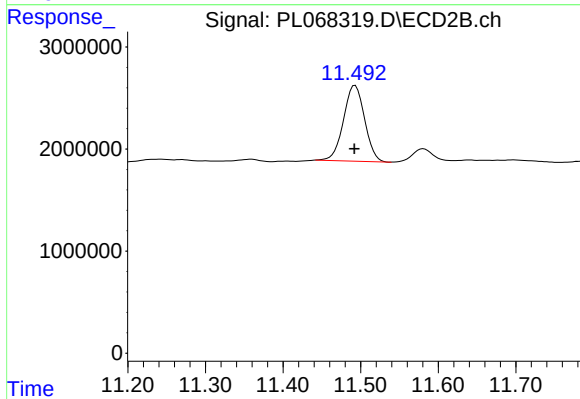
#16 4,4'-DDD

R.T.: 9.109 min
Delta R.T.: 0.000 min
Response: 2059451
Conc: 2.42 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.421 min
Delta R.T.: -0.003 min
Response: 7795700
Conc: 13.86 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.493 min
Delta R.T.: 0.000 min
Response: 14061298
Conc: 15.76 ng/ml