

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060221\
 Data File : PL067012.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Jun 2021 20:42
 Operator : AR\AJ
 Sample : M2580-01
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 18-B1(0-2)

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 03 04:58:56 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL060121.M
 Quant Title : GC Extractables
 QLast Update : Wed Jun 02 14:20:39 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...	4.479	5.530	5265056	8702752	12.857	13.453
28)	SA Decachlor...	10.223	11.428	9962410	11210874	15.407	13.437
Target Compounds							
10)	B gamma-Chl...	7.185	8.260	37180909	89519853	64.892	126.054 #
11)	B alpha-Chl...	7.252	8.342	94874424	216.8E6	165.001	305.157 #
12)	B 4,4'-DDE	7.471	8.528	90899596	104.9E6	170.253	160.447
16)	A 4,4'-DDD	8.050	9.070	810147	5804898	1.788m	10.742 #
17)	MA 4,4'-DDT	8.306	9.382	2588868	1383134	5.616	2.652m#

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

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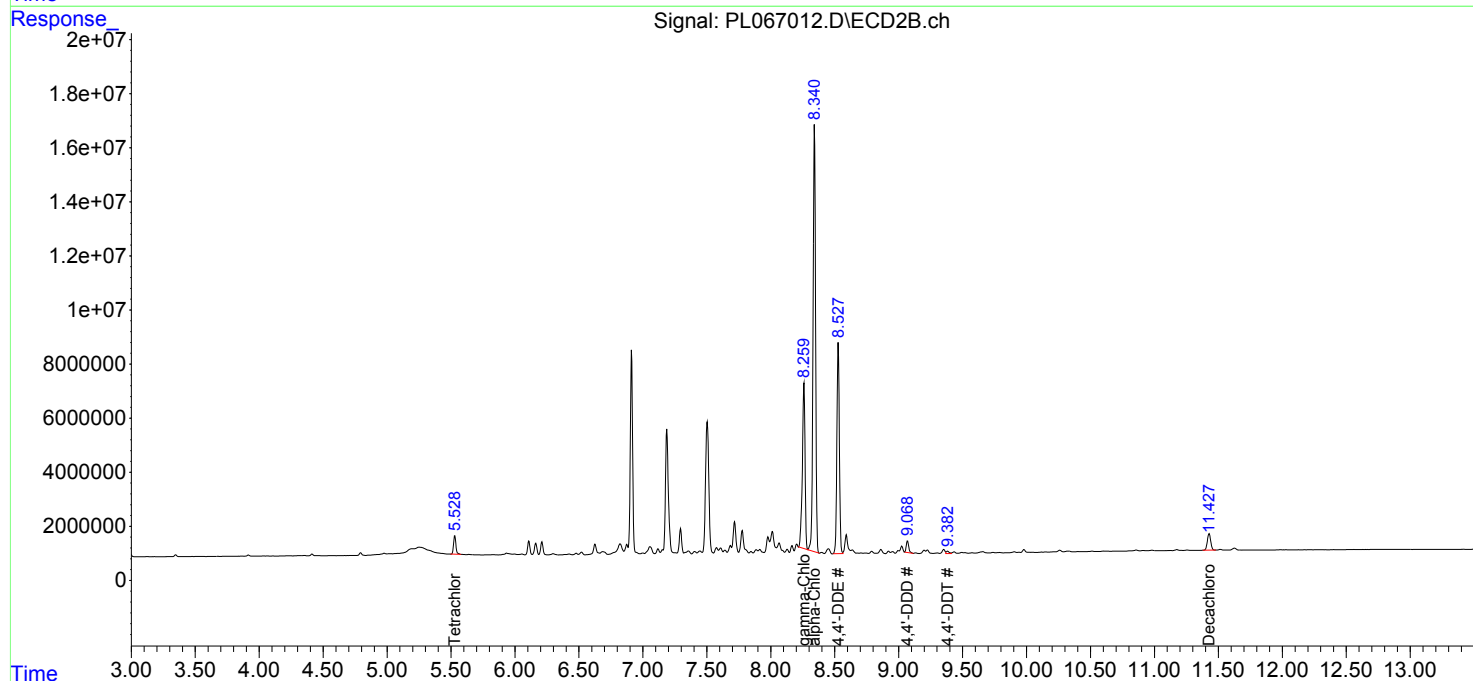
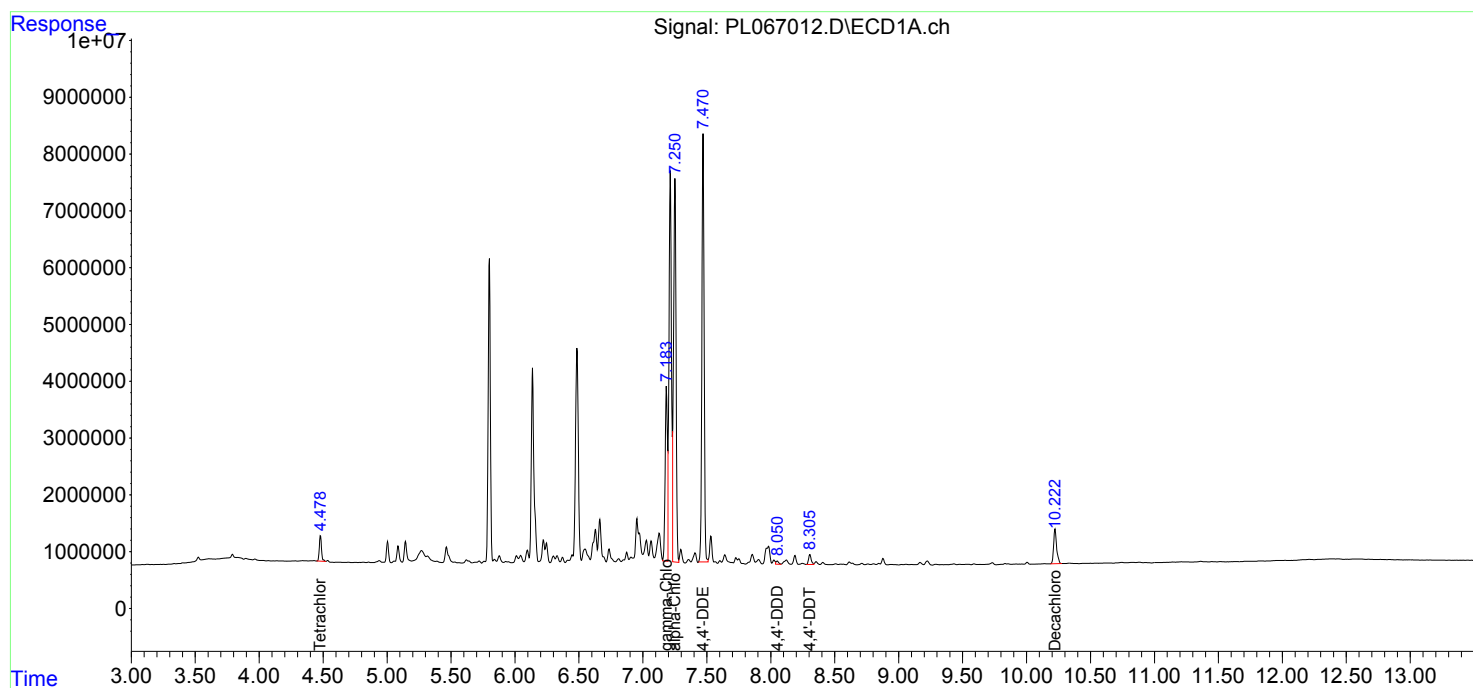
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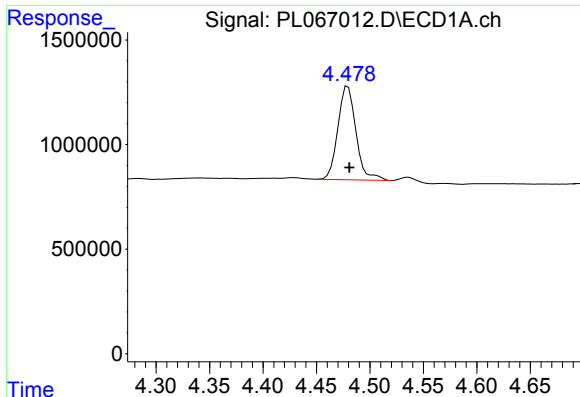
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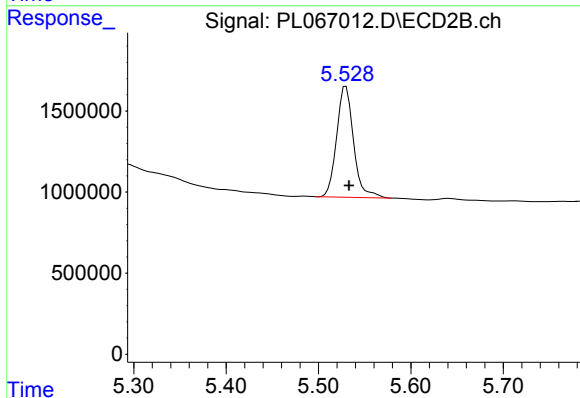
#1 Tetrachloro-m-xylene

R.T.: 4.479 min
Delta R.T.: -0.002 min
Response: 5265056
Conc: 12.86 ng/ml

Instrument :
ECD_L
ClientSampleId :
18-B1(0-2)

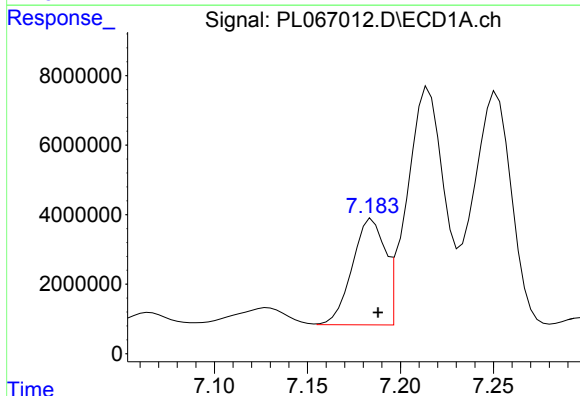
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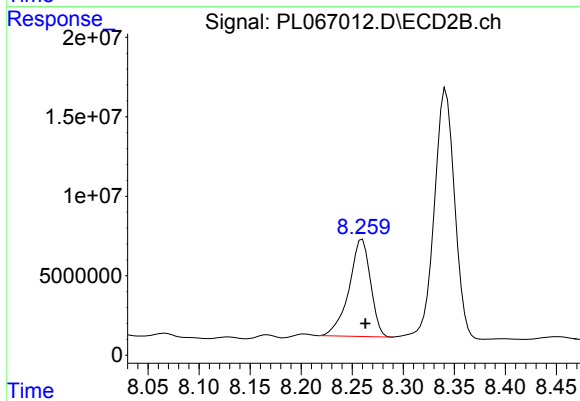
#1 Tetrachloro-m-xylene

R.T.: 5.530 min
Delta R.T.: -0.003 min
Response: 8702752
Conc: 13.45 ng/ml



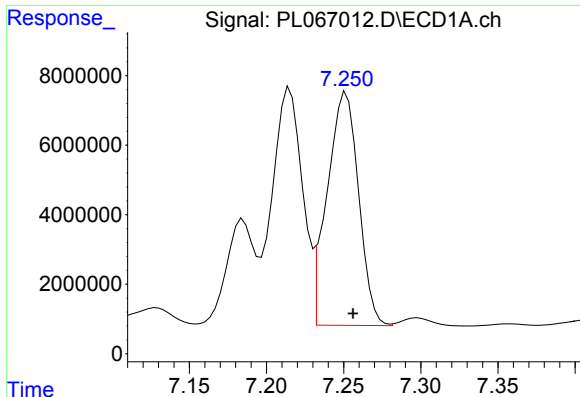
#10 gamma-Chlordane

R.T.: 7.185 min
Delta R.T.: -0.003 min
Response: 37180909
Conc: 64.89 ng/ml



#10 gamma-Chlordane

R.T.: 8.260 min
Delta R.T.: -0.003 min
Response: 89519853
Conc: 126.05 ng/ml



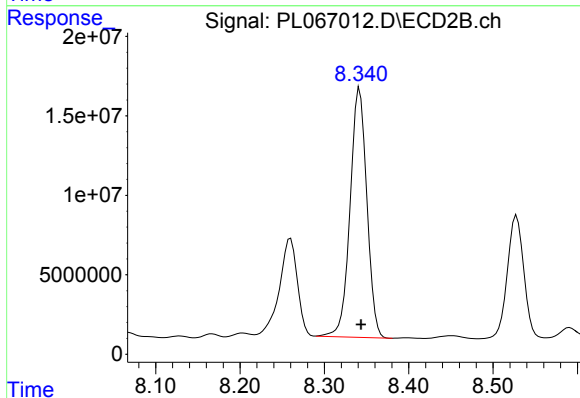
#11 alpha-Chlordane

R.T.: 7.252 min
Delta R.T.: -0.004 min
Response: 94874424
Conc: 165.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
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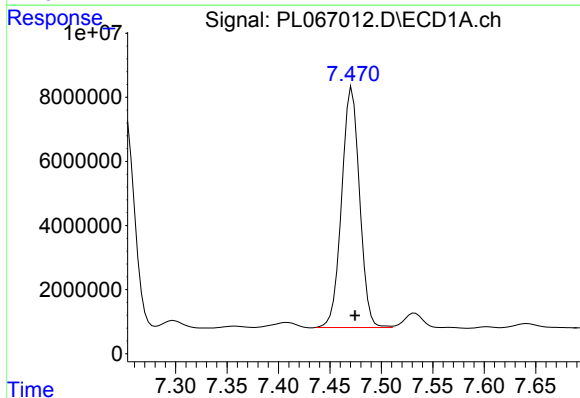
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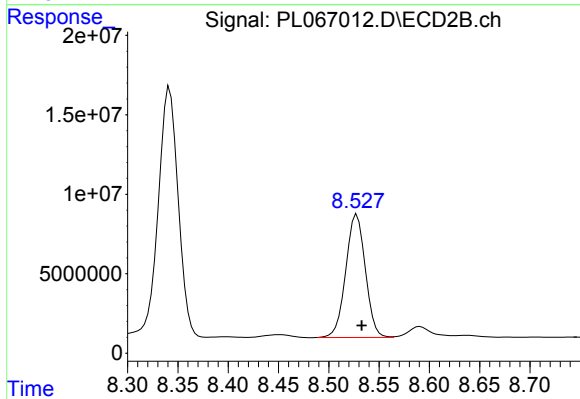
#11 alpha-Chlordane

R.T.: 8.342 min
Delta R.T.: -0.002 min
Response: 216777977
Conc: 305.16 ng/ml



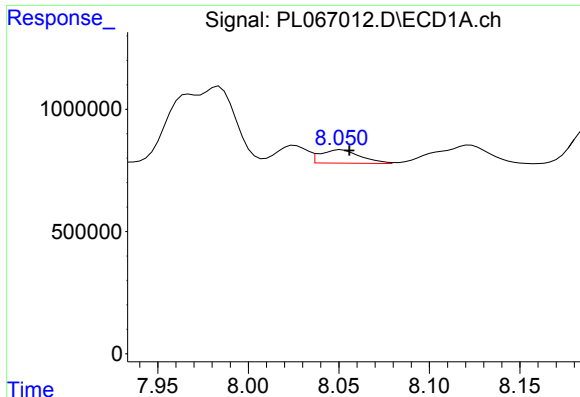
#12 4,4'-DDE

R.T.: 7.471 min
Delta R.T.: -0.003 min
Response: 90899596
Conc: 170.25 ng/ml



#12 4,4'-DDE

R.T.: 8.528 min
Delta R.T.: -0.005 min
Response: 104882798
Conc: 160.45 ng/ml



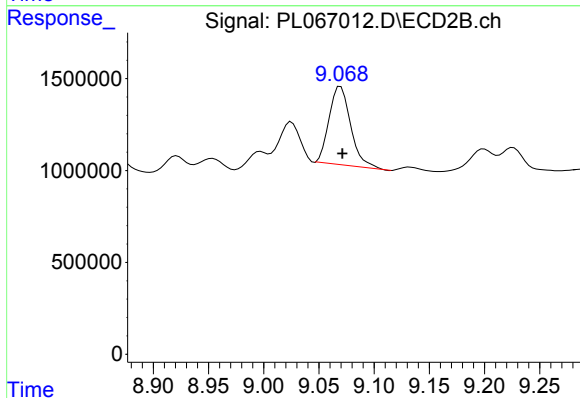
#16 4,4'-DDD

R.T.: 8.050 min
Delta R.T.: -0.006 min
Response: 810147
Conc: 1.79 ng/ml m

Instrument :
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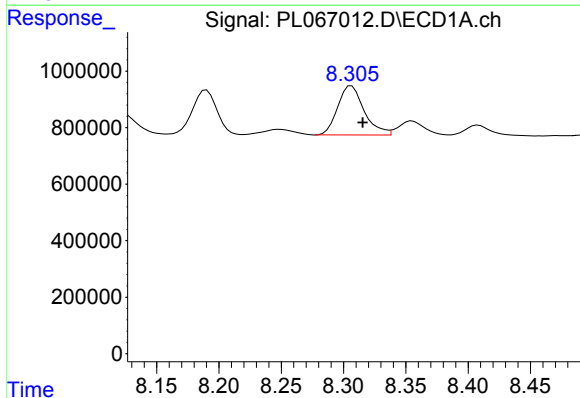
Manual Integrations
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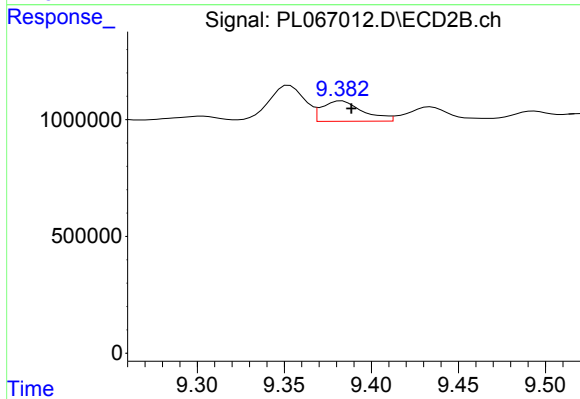
#16 4,4'-DDD

R.T.: 9.070 min
Delta R.T.: -0.002 min
Response: 5804898
Conc: 10.74 ng/ml



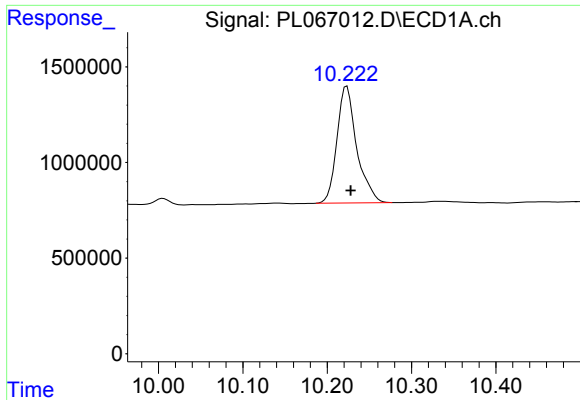
#17 4,4'-DDT

R.T.: 8.306 min
Delta R.T.: -0.009 min
Response: 2588868
Conc: 5.62 ng/ml



#17 4,4'-DDT

R.T.: 9.382 min
Delta R.T.: -0.007 min
Response: 1383134
Conc: 2.65 ng/ml m



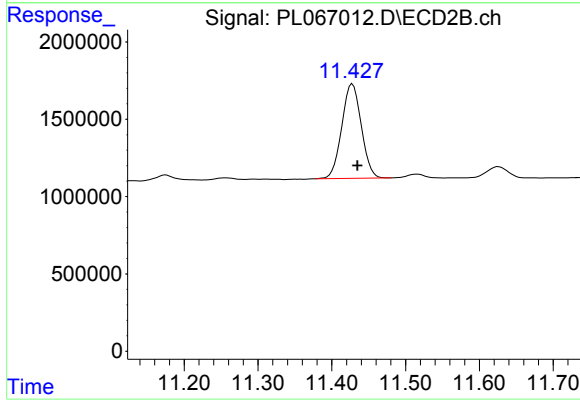
#28 Decachlorobiphenyl

R.T.: 10.223 min
Delta R.T.: -0.005 min
Response: 9962410
Conc: 15.41 ng/ml

Instrument :
ECD_L
ClientSampleId :
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#28 Decachlorobiphenyl

R.T.: 11.428 min
Delta R.T.: -0.007 min
Response: 11210874
Conc: 13.44 ng/ml