

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060221\
 Data File : PL067015.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Jun 2021 21:40
 Operator : AR\AJ
 Sample : M2580-06
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 18-B2(4-6)

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 03 05:00:22 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	3867418	9104549	9.444	14.074 #
28)	SA Decachlor...	10.222	11.428	8771370	11141556	13.565	13.354
Target Compounds							
10)	B gamma-Chl...	7.184	8.259	22037839	40591478	38.463	57.157 #
11)	B alpha-Chl...	7.250	8.342	43009121	103.3E6	74.799	145.386 #
12)	B 4,4'-DDE	7.470	8.527	4182667	4730678	7.834	7.237
16)	A 4,4'-DDD	8.051	9.068	664792	3557009	1.467	6.582 #
17)	MA 4,4'-DDT	8.305	9.382	1994080	607616	4.326	1.165m#

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

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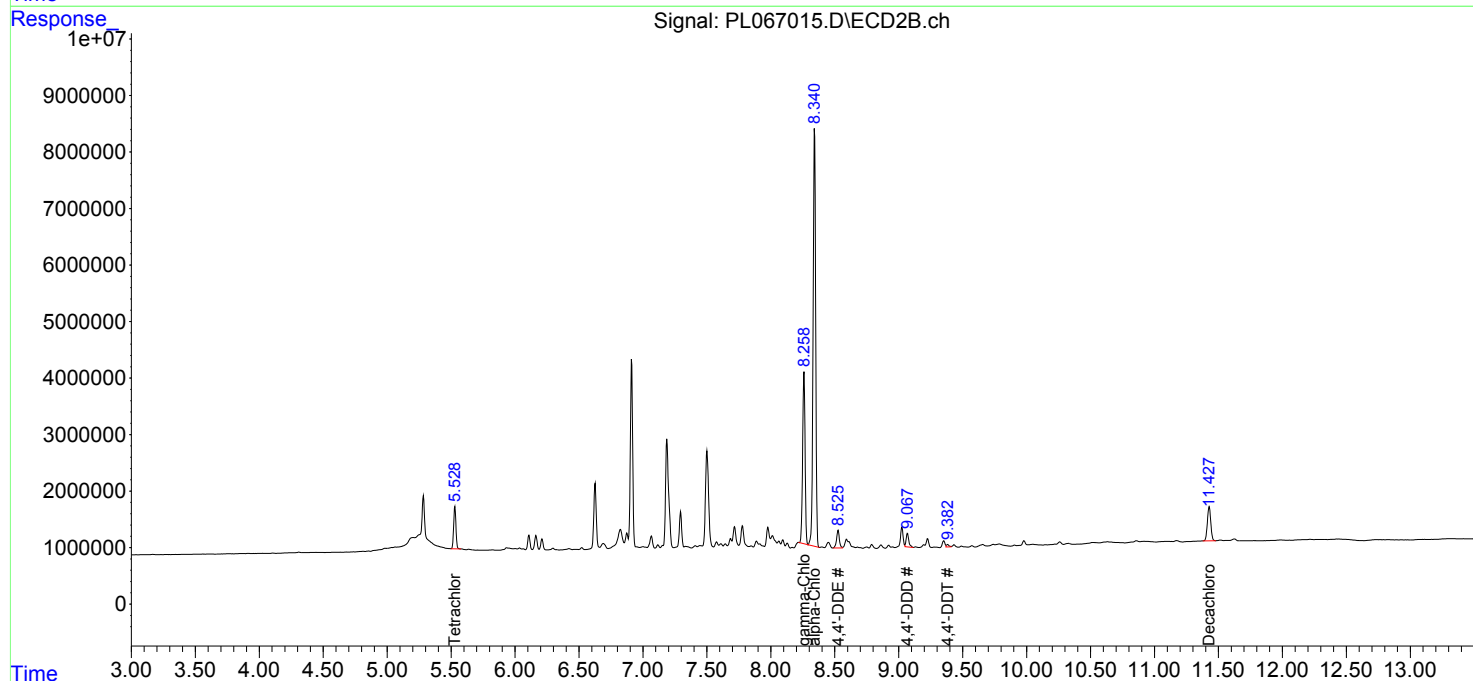
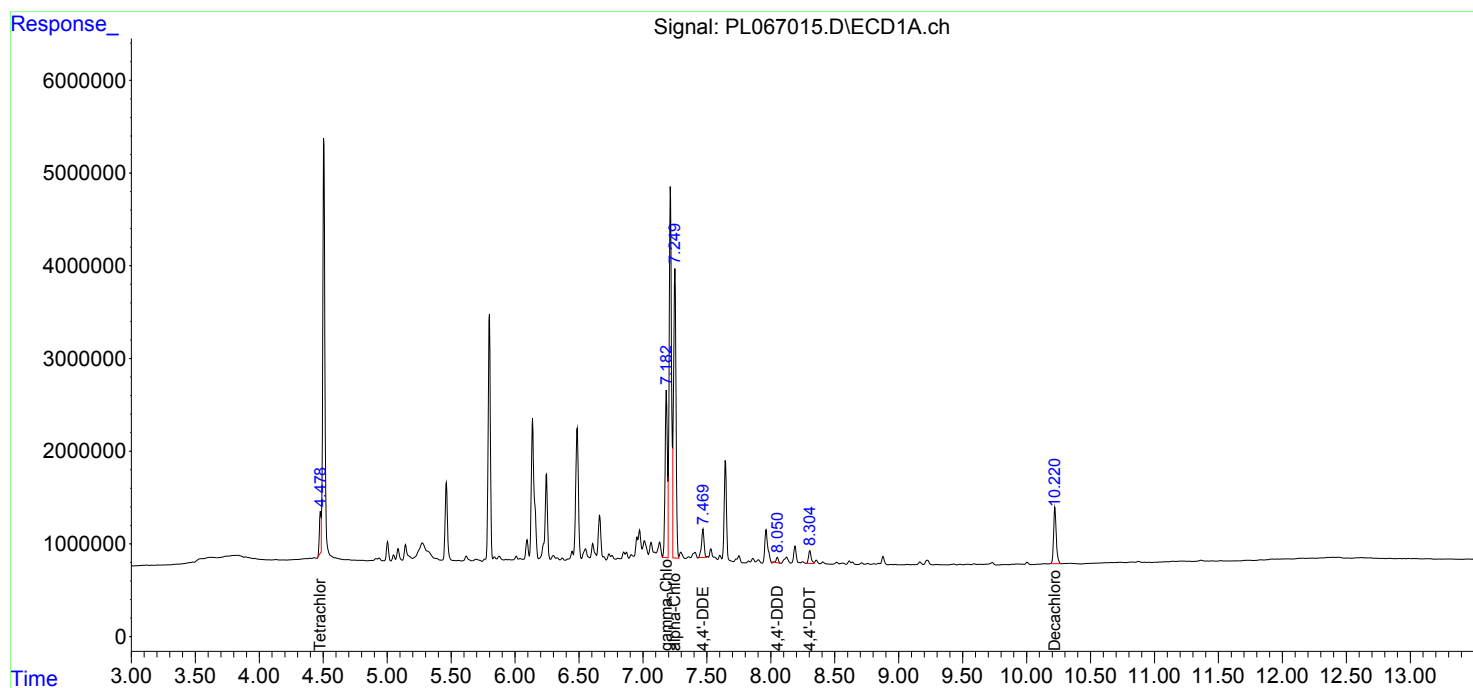
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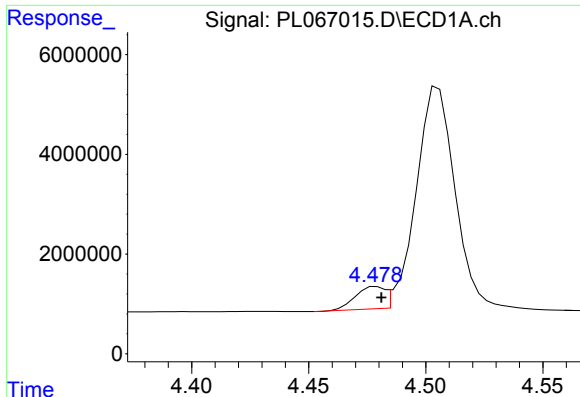
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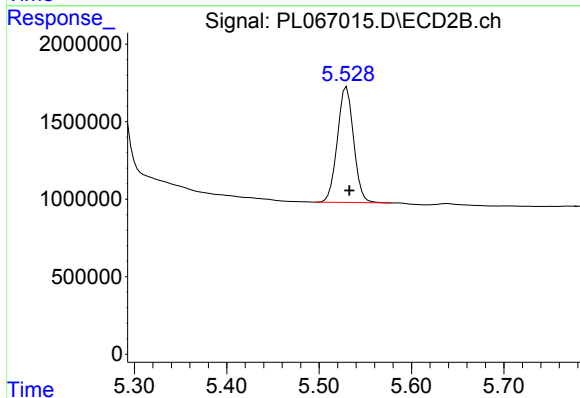
#1 Tetrachloro-m-xylene

R.T.: 4.479 min
Delta R.T.: -0.002 min
Response: 3867418
Conc: 9.44 ng/ml

Instrument :
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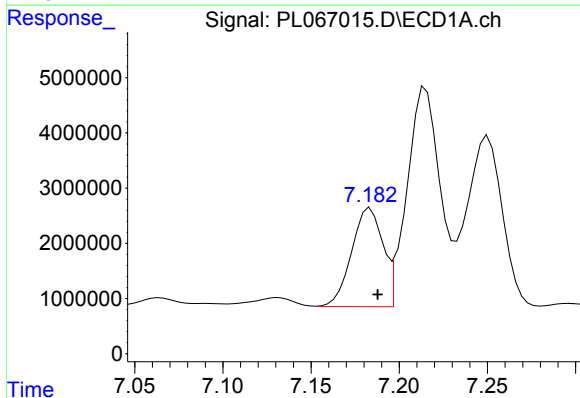
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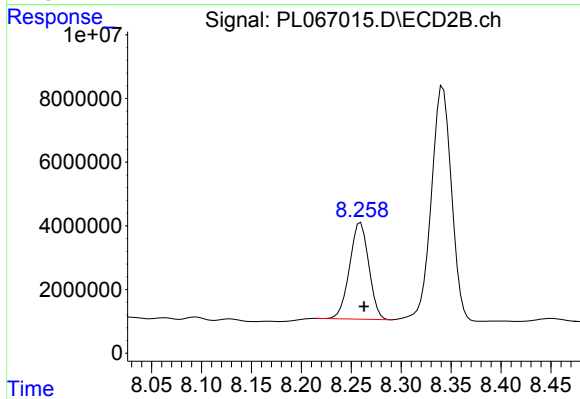
#1 Tetrachloro-m-xylene

R.T.: 5.530 min
Delta R.T.: -0.003 min
Response: 9104549
Conc: 14.07 ng/ml



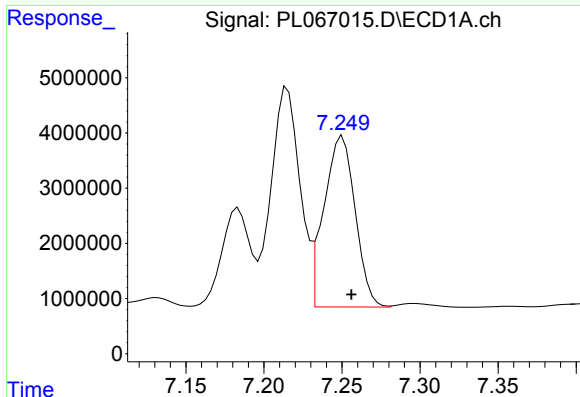
#10 gamma-Chlordane

R.T.: 7.184 min
Delta R.T.: -0.004 min
Response: 22037839
Conc: 38.46 ng/ml



#10 gamma-Chlordane

R.T.: 8.259 min
Delta R.T.: -0.004 min
Response: 40591478
Conc: 57.16 ng/ml



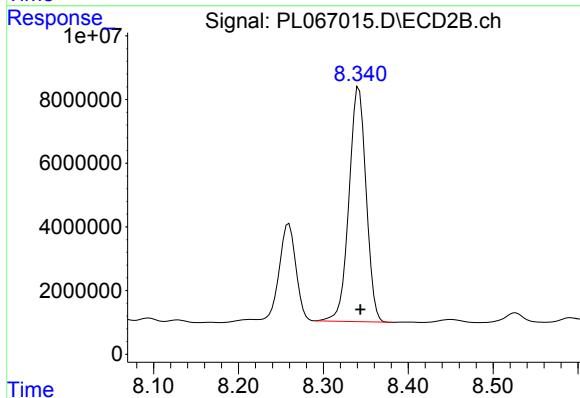
#11 alpha-Chlordane

R.T.: 7.250 min
Delta R.T.: -0.006 min
Response: 43009121
Conc: 74.80 ng/ml

Instrument :
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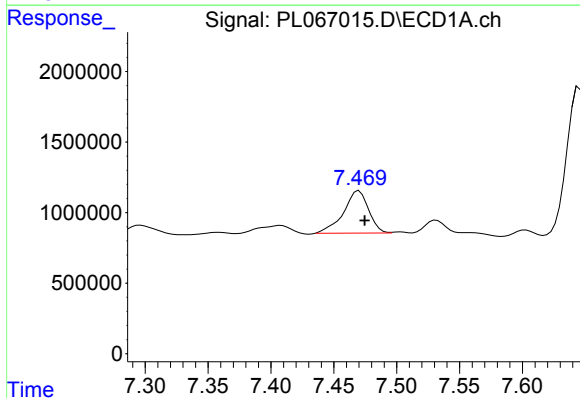
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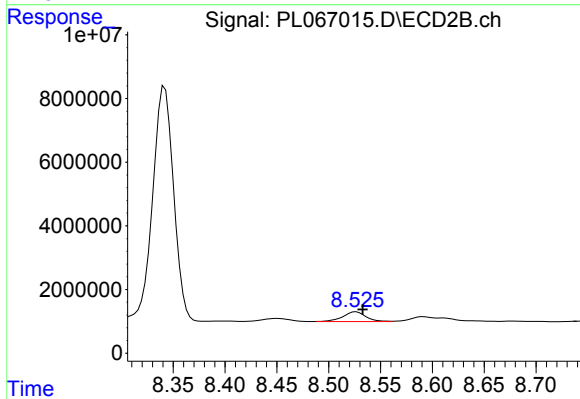
#11 alpha-Chlordane

R.T.: 8.342 min
Delta R.T.: -0.002 min
Response: 103279228
Conc: 145.39 ng/ml



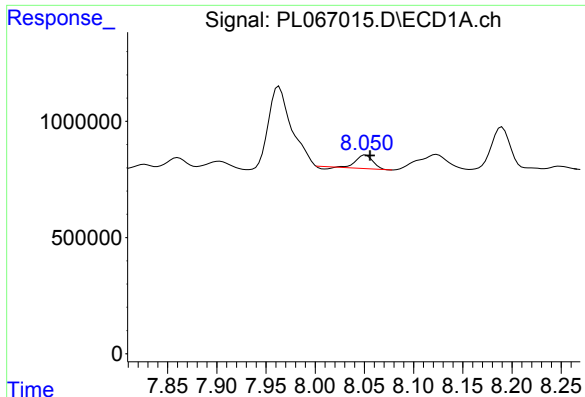
#12 4,4'-DDE

R.T.: 7.470 min
Delta R.T.: -0.004 min
Response: 4182667
Conc: 7.83 ng/ml



#12 4,4'-DDE

R.T.: 8.527 min
Delta R.T.: -0.006 min
Response: 4730678
Conc: 7.24 ng/ml



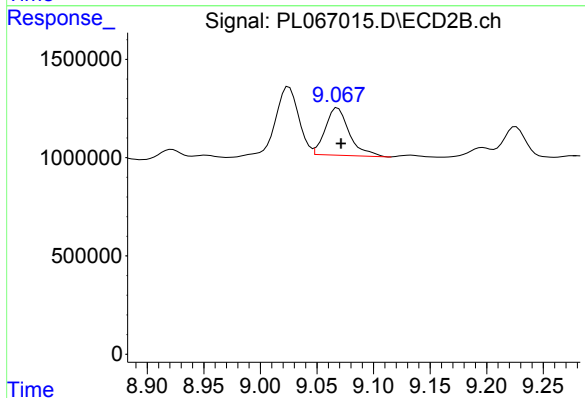
#16 4,4'-DDD

R.T.: 8.051 min
Delta R.T.: -0.005 min
Response: 664792
Conc: 1.47 ng/ml

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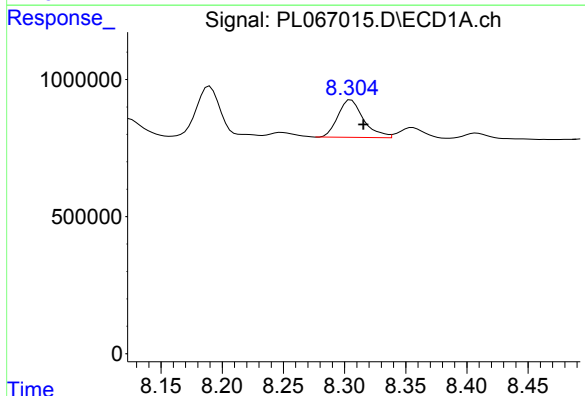
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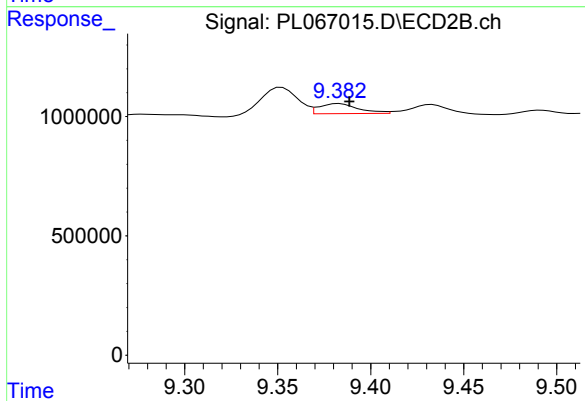
#16 4,4'-DDD

R.T.: 9.068 min
Delta R.T.: -0.003 min
Response: 3557009
Conc: 6.58 ng/ml



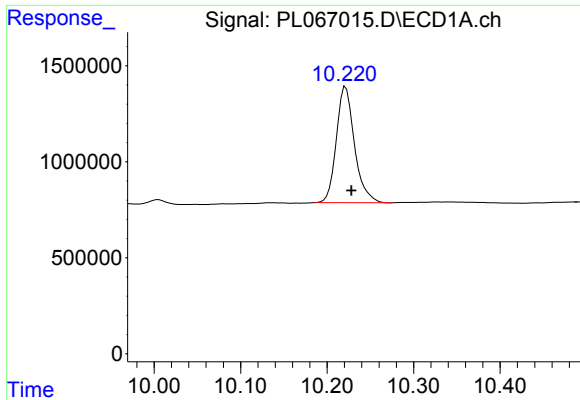
#17 4,4'-DDT

R.T.: 8.305 min
Delta R.T.: -0.010 min
Response: 1994080
Conc: 4.33 ng/ml



#17 4,4'-DDT

R.T.: 9.382 min
Delta R.T.: -0.007 min
Response: 607616
Conc: 1.17 ng/ml m



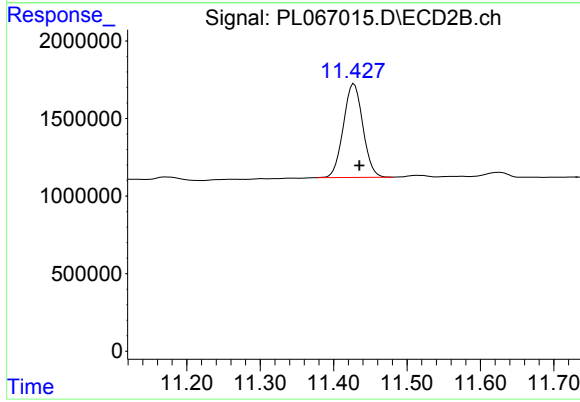
#28 Decachlorobiphenyl

R.T.: 10.222 min
Delta R.T.: -0.006 min
Response: 8771370
Conc: 13.56 ng/ml

Instrument :
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ClientSampleId :
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#28 Decachlorobiphenyl

R.T.: 11.428 min
Delta R.T.: -0.007 min
Response: 11141556
Conc: 13.35 ng/ml