

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060321\
 Data File : PL067051.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Jun 2021 17:01
 Operator : AR\AJ
 Sample : M2580-16
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 18-B6(0-6)

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 04 11:02:26 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...	4.480	5.531	6364498	9997713	15.542	15.455
28)	SA Decachlor...	10.222	11.429	10123322	11536285	15.656	13.827
Target Compounds							
10)	B gamma-Chl...	7.184	8.261	36257550	61612079	63.281	86.756 #
11)	B alpha-Chl...	7.252	8.343	70988319	145.0E6	123.459	204.151 #
12)	B 4,4'-DDE	7.471	8.528	11446262	14230562	21.439	21.770
16)	A 4,4'-DDD	8.051	9.068	2784367	11753621	6.145m	21.750m#
17)	MA 4,4'-DDT	8.306	9.382	9656625	2367213	20.948	4.540m#

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

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ALS Vial : 15 Sample Multiplier: 1

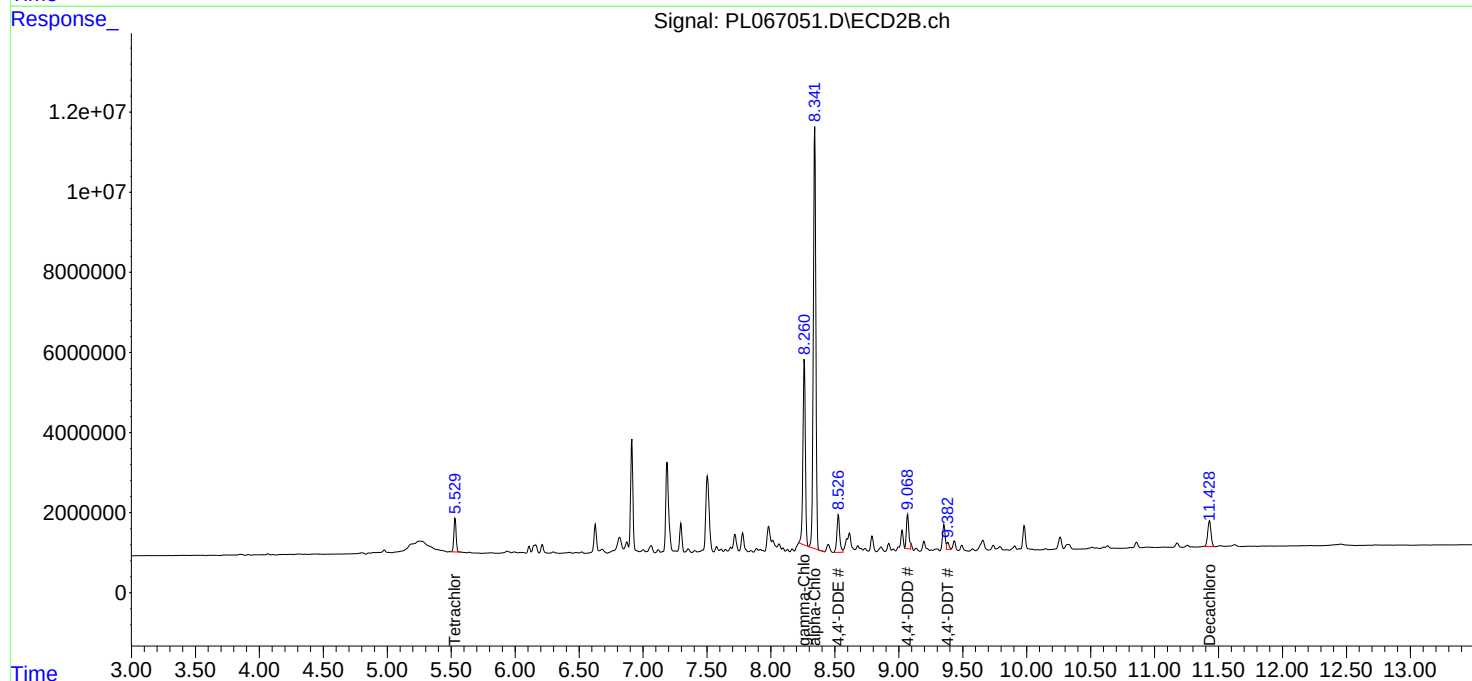
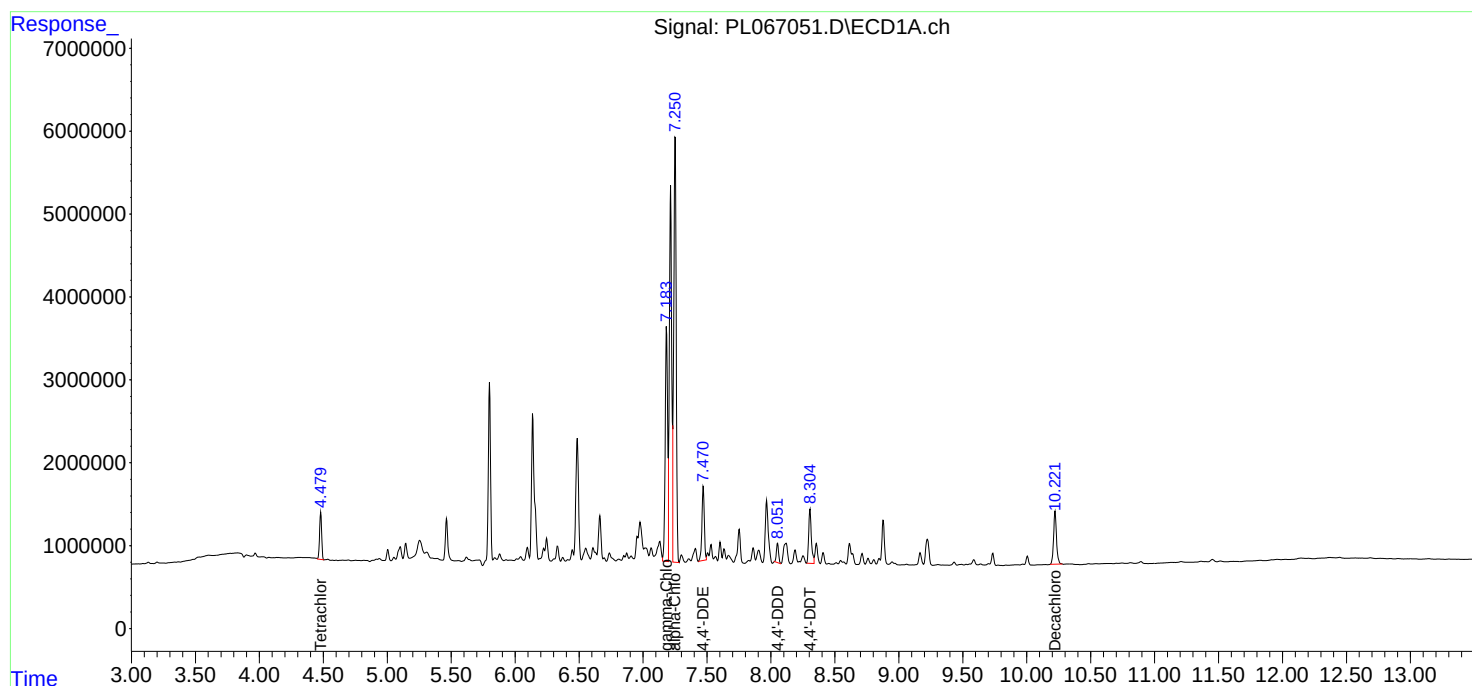
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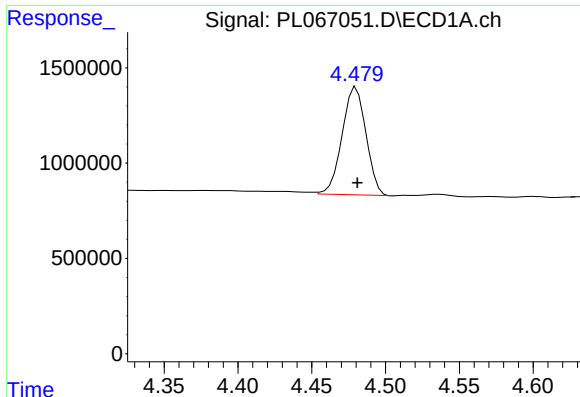
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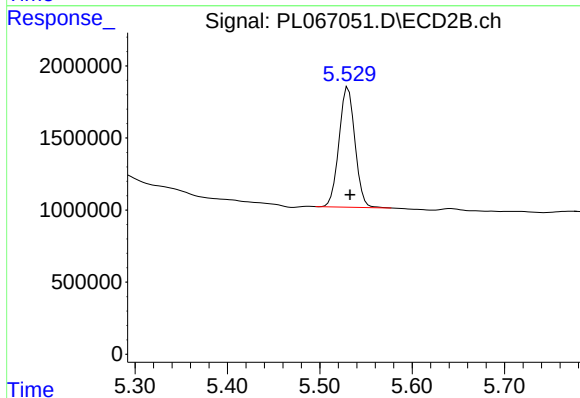
#1 Tetrachloro-m-xylene

R.T.: 4.480 min
Delta R.T.: 0.000 min
Response: 6364498
Conc: 15.54 ng/ml

Instrument :
ECD_L
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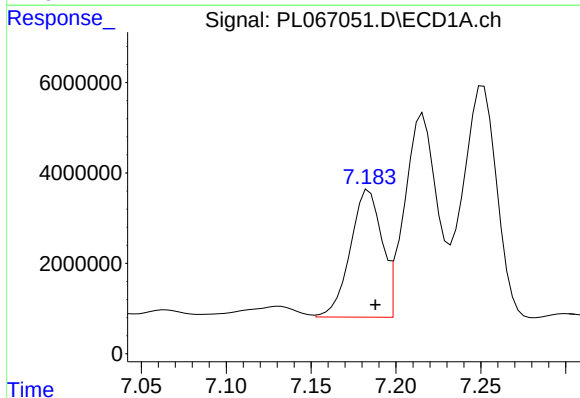
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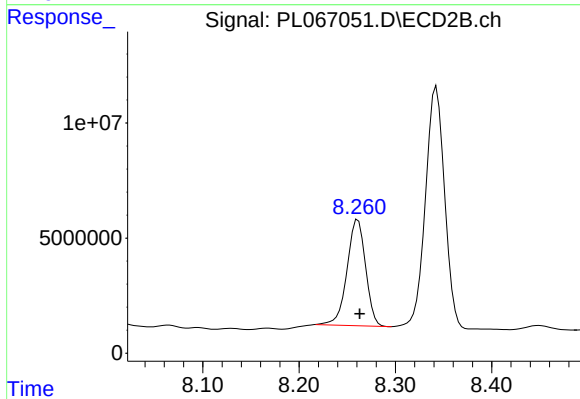
#1 Tetrachloro-m-xylene

R.T.: 5.531 min
Delta R.T.: -0.002 min
Response: 9997713
Conc: 15.45 ng/ml



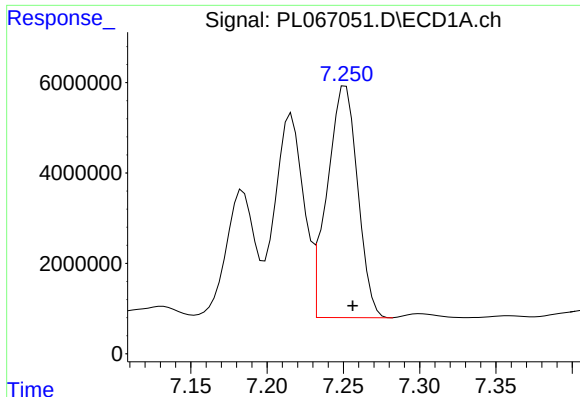
#10 gamma-Chlordane

R.T.: 7.184 min
Delta R.T.: -0.004 min
Response: 36257550
Conc: 63.28 ng/ml



#10 gamma-Chlordane

R.T.: 8.261 min
Delta R.T.: -0.002 min
Response: 61612079
Conc: 86.76 ng/ml



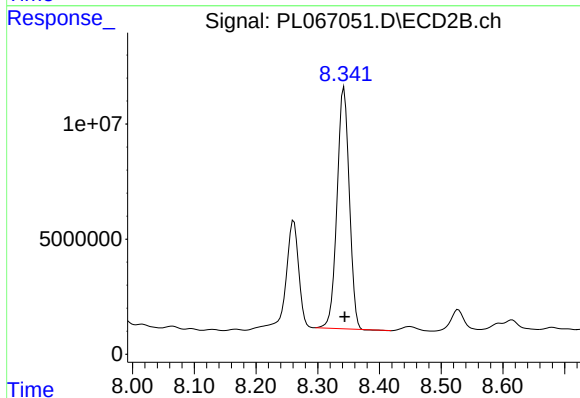
#11 alpha-Chlordane

R.T.: 7.252 min
Delta R.T.: -0.005 min
Response: 70988319
Conc: 123.46 ng/ml

Instrument :
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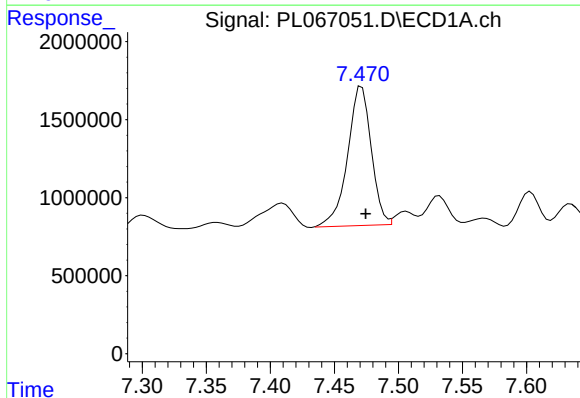
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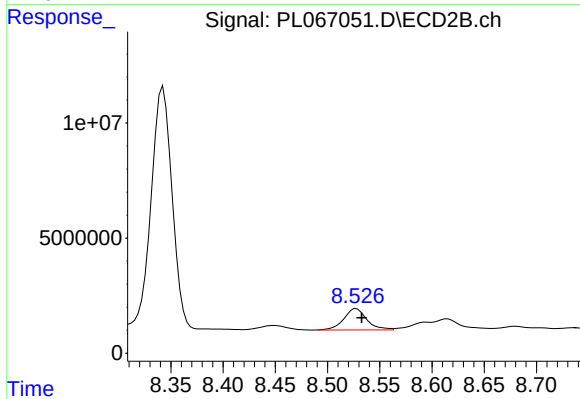
#11 alpha-Chlordane

R.T.: 8.343 min
Delta R.T.: -0.001 min
Response: 145025233
Conc: 204.15 ng/ml



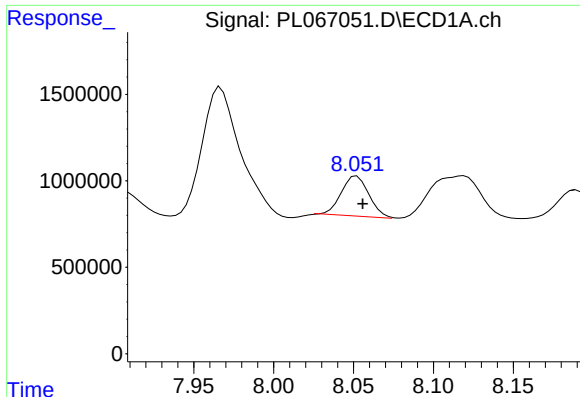
#12 4,4'-DDE

R.T.: 7.471 min
Delta R.T.: -0.003 min
Response: 11446262
Conc: 21.44 ng/ml



#12 4,4'-DDE

R.T.: 8.528 min
Delta R.T.: -0.005 min
Response: 14230562
Conc: 21.77 ng/ml



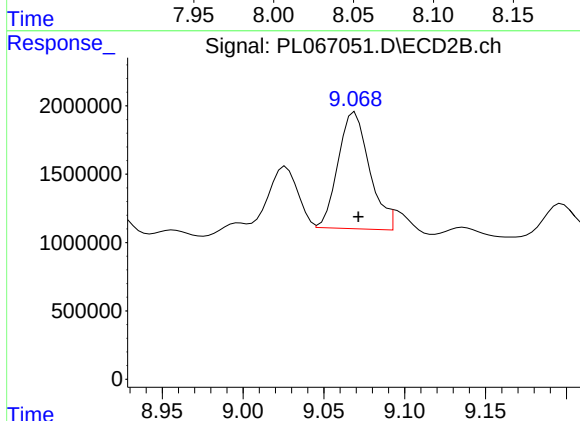
#16 4,4'-DDD

R.T.: 8.051 min
Delta R.T.: -0.005 min
Response: 2784367
Conc: 6.15 ng/ml m

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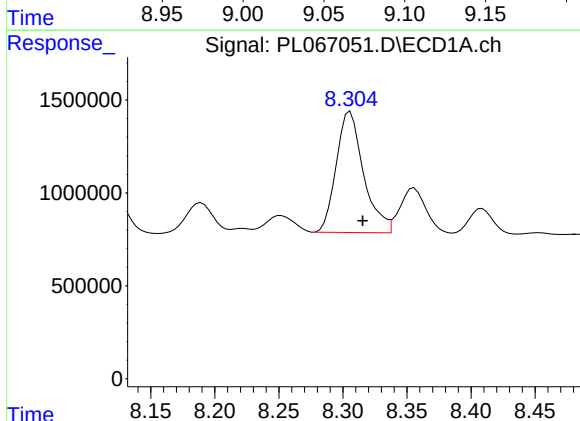
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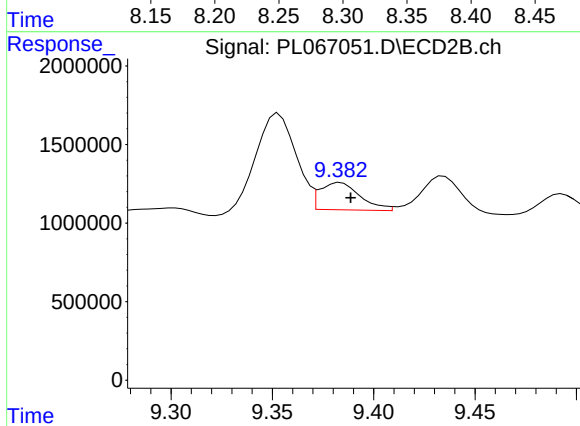
#16 4,4'-DDD

R.T.: 9.068 min
Delta R.T.: -0.004 min
Response: 11753621
Conc: 21.75 ng/ml m



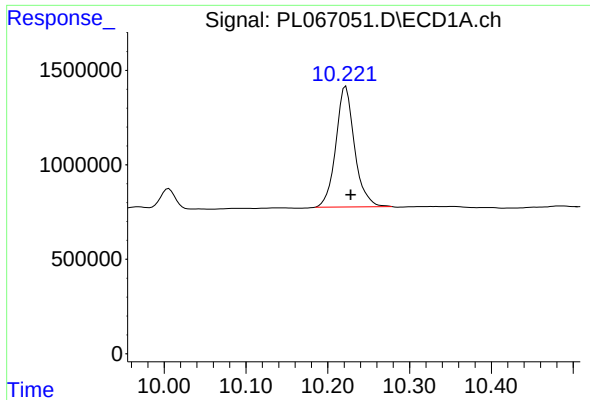
#17 4,4'-DDT

R.T.: 8.306 min
Delta R.T.: -0.010 min
Response: 9656625
Conc: 20.95 ng/ml



#17 4,4'-DDT

R.T.: 9.382 min
Delta R.T.: -0.006 min
Response: 2367213
Conc: 4.54 ng/ml m



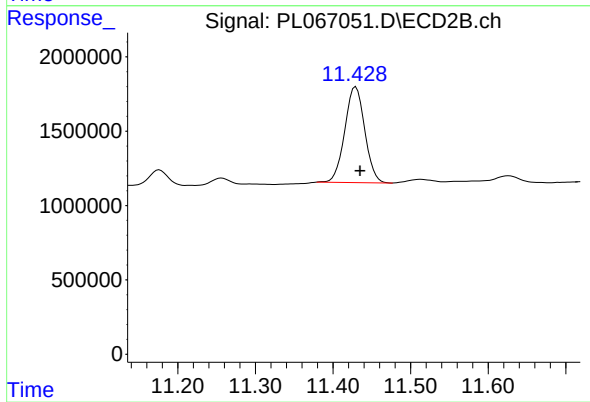
#28 Decachlorobiphenyl

R.T.: 10.222 min
Delta R.T.: -0.006 min
Response: 10123322
Conc: 15.66 ng/ml

Instrument :
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#28 Decachlorobiphenyl

R.T.: 11.429 min
Delta R.T.: -0.006 min
Response: 11536285
Conc: 13.83 ng/ml