

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060221\
 Data File : PL067014.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Jun 2021 21:21
 Operator : AR\AJ
 Sample : M2580-04
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 18-B2(0-2)

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 03 04:59:54 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...	4.506f	5.529	354.7E6	10668910	866.071	16.492 #
28)	SA Decachlor...	10.223	11.428	10452820	14365705	16.165	17.218
Target Compounds							
10)	B gamma-Chl...	7.184	8.259	19646022	29315715	34.288	41.280
11)	B alpha-Chl...	7.251	8.341	25298736	44961487	43.998	63.292 #
12)	B 4,4'-DDE	7.471	8.527	13609359	14968391	25.490	22.898
16)	A 4,4'-DDD	8.052	9.067	2882675	7633239	6.362	14.125 #
17)	MA 4,4'-DDT	8.305	9.383	4618807	2001436	10.019	3.838m#

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

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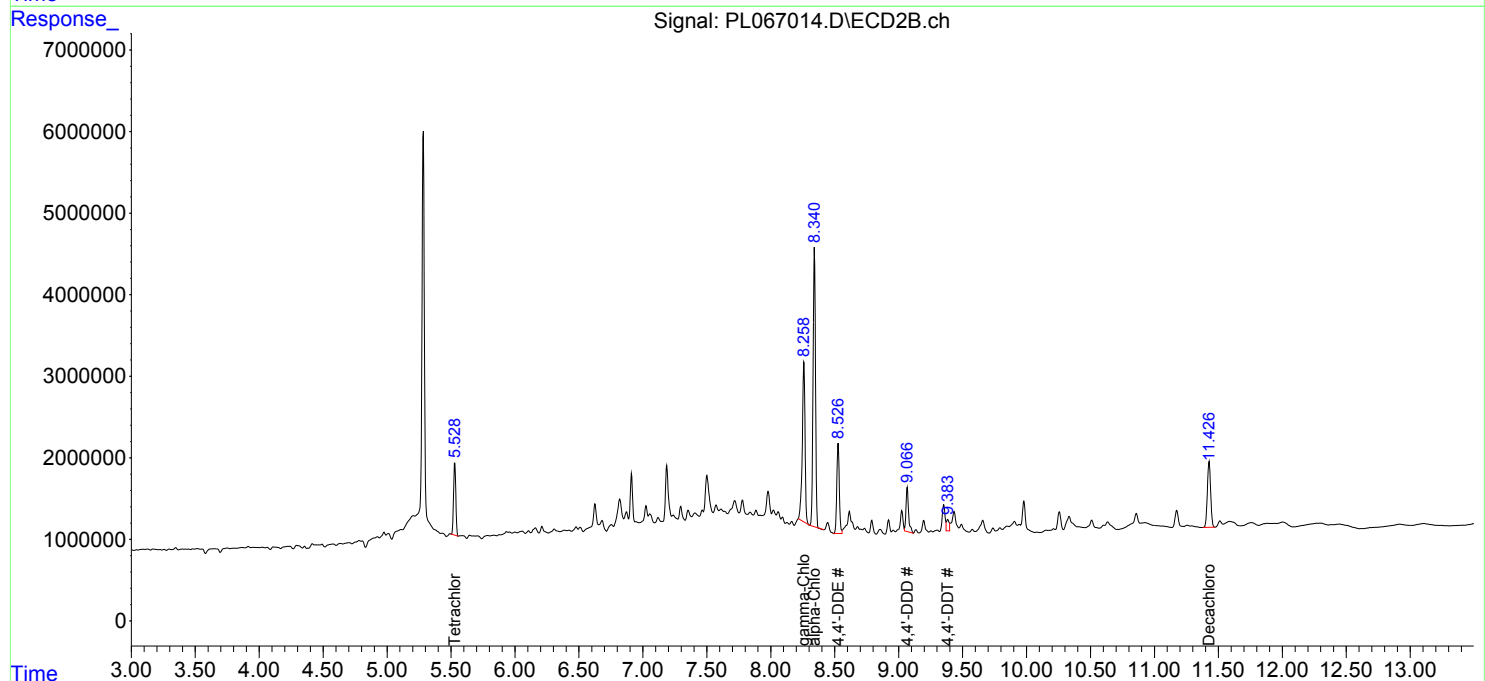
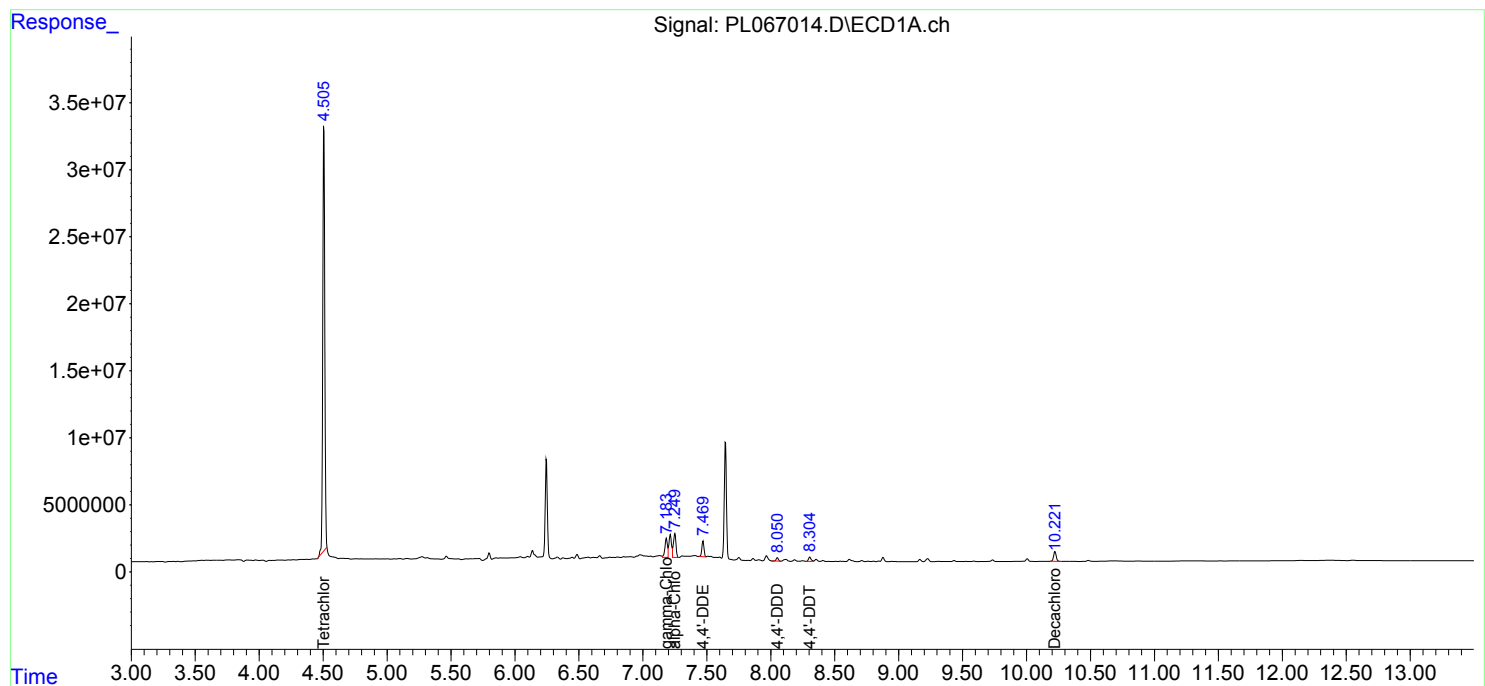
Instrument :
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18-B2(0-2)

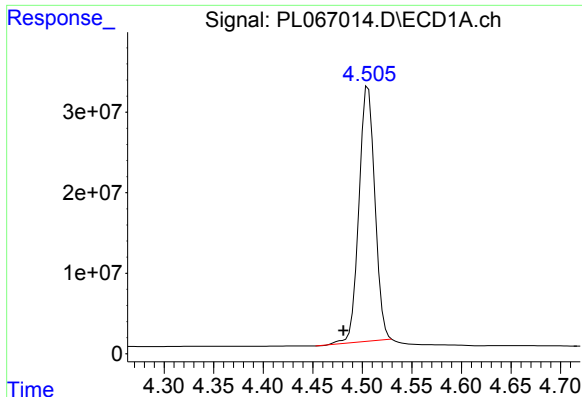
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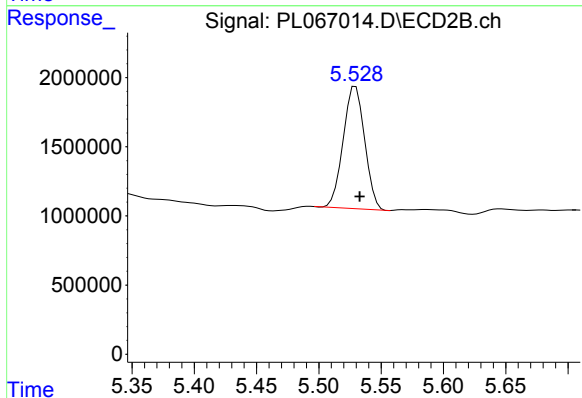
#1 Tetrachloro-m-xylene

R.T.: 4.506 min
Delta R.T.: 0.025 min
Response: 354657309
Conc: 866.07 ng/ml

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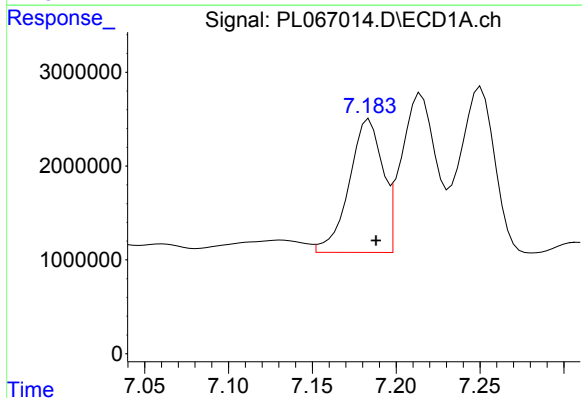
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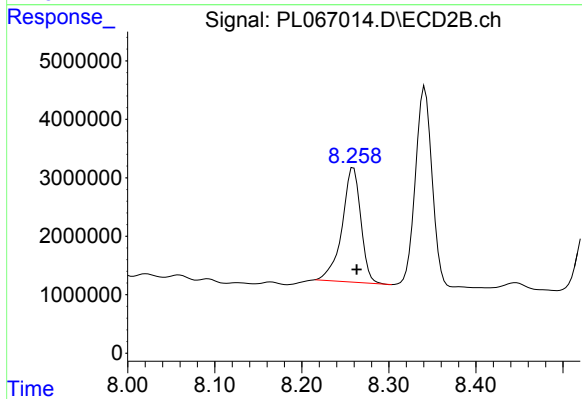
#1 Tetrachloro-m-xylene

R.T.: 5.529 min
Delta R.T.: -0.003 min
Response: 10668910
Conc: 16.49 ng/ml



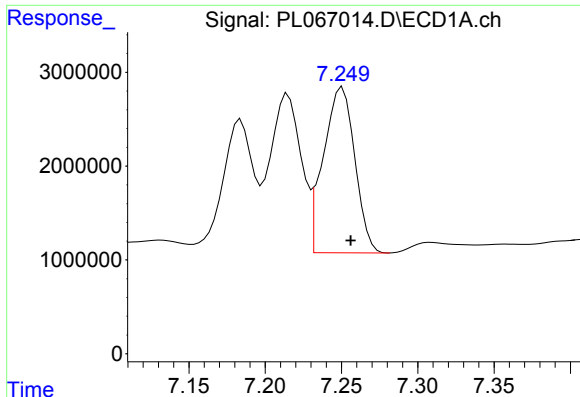
#10 gamma-Chlordane

R.T.: 7.184 min
Delta R.T.: -0.004 min
Response: 19646022
Conc: 34.29 ng/ml



#10 gamma-Chlordane

R.T.: 8.259 min
Delta R.T.: -0.004 min
Response: 29315715
Conc: 41.28 ng/ml



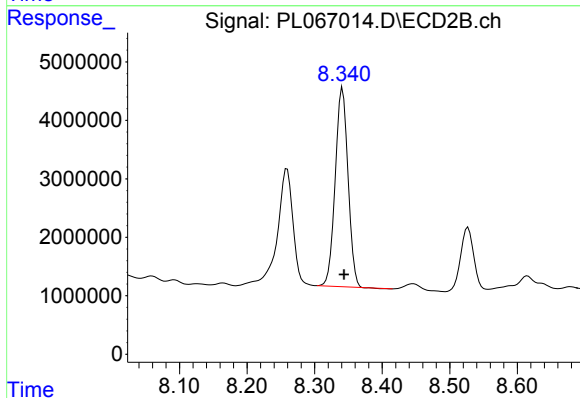
#11 alpha-Chlordane

R.T.: 7.251 min
Delta R.T.: -0.006 min
Response: 25298736
Conc: 44.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
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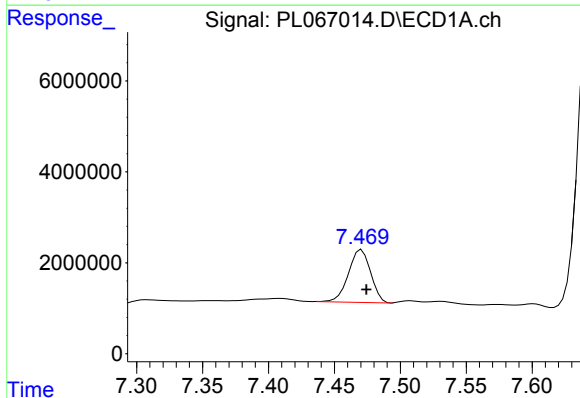
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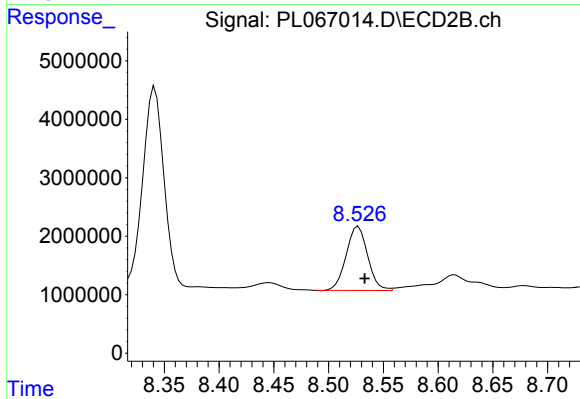
#11 alpha-Chlordane

R.T.: 8.341 min
Delta R.T.: -0.002 min
Response: 44961487
Conc: 63.29 ng/ml



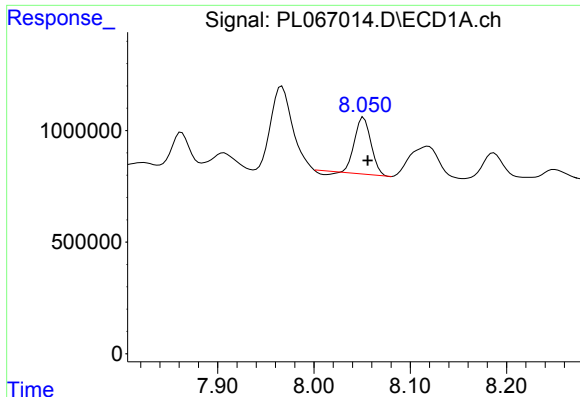
#12 4,4'-DDE

R.T.: 7.471 min
Delta R.T.: -0.004 min
Response: 13609359
Conc: 25.49 ng/ml



#12 4,4'-DDE

R.T.: 8.527 min
Delta R.T.: -0.006 min
Response: 14968391
Conc: 22.90 ng/ml



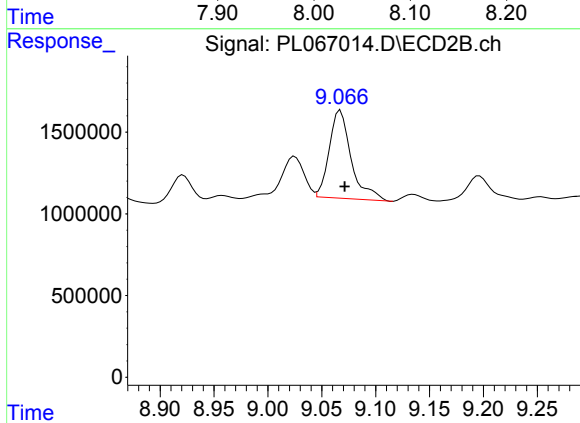
#16 4,4'-DDD

R.T.: 8.052 min
Delta R.T.: -0.004 min
Response: 2882675
Conc: 6.36 ng/ml

Instrument :
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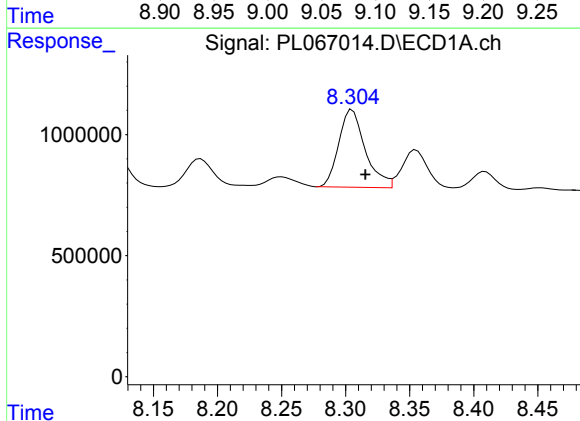
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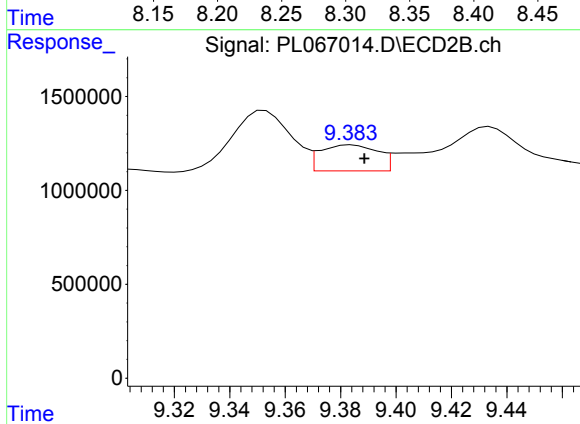
#16 4,4'-DDD

R.T.: 9.067 min
Delta R.T.: -0.004 min
Response: 7633239
Conc: 14.13 ng/ml



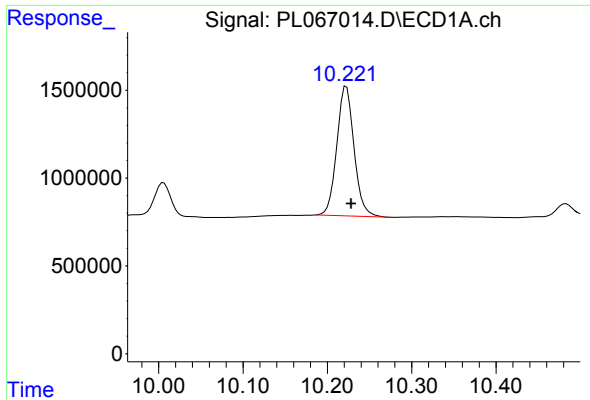
#17 4,4'-DDT

R.T.: 8.305 min
Delta R.T.: -0.010 min
Response: 4618807
Conc: 10.02 ng/ml



#17 4,4'-DDT

R.T.: 9.383 min
Delta R.T.: -0.006 min
Response: 2001436
Conc: 3.84 ng/ml m



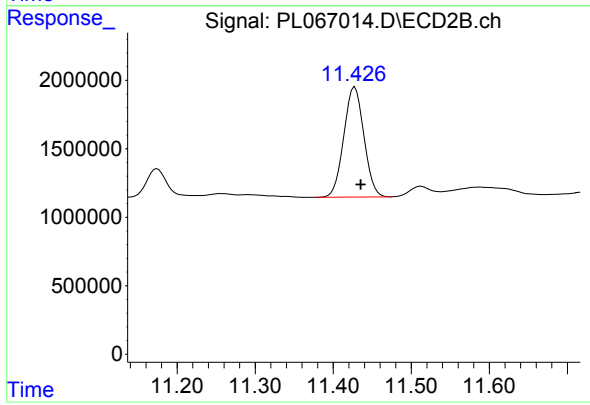
#28 Decachlorobiphenyl

R.T.: 10.223 min
Delta R.T.: -0.005 min
Response: 10452820
Conc: 16.17 ng/ml

Instrument :
ECD_L
ClientSampleId :
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#28 Decachlorobiphenyl

R.T.: 11.428 min
Delta R.T.: -0.007 min
Response: 14365705
Conc: 17.22 ng/ml