

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091521\
 Data File : PL069870.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Sep 2021 18:42
 Operator : AR\AJ
 Sample : PCHLORCCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PCHLORCCC500

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 16 06:30:13 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL091021.M
 Quant Title : GC Extractables
 QLast Update : Mon Sep 13 17:55:23 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...	4.628	5.564	24740964	67109117	60.727	55.132
28)	SA Decachlor...	10.395	11.483	30593304	59172344	41.543	51.786
Target Compounds							
23)	Chlordane-1	5.957	6.948	7423623	24538576	460.184	597.818 #
24)	Chlordane-2	6.646	7.540	12245332	25548776	515.873	492.958
25)	Chlordane-3	7.346	8.297	29581042	101.3E6	472.340	533.962
26)	Chlordane-4	7.415	8.380	31604758	121.2E6	469.224	520.337
27)	Chlordane-5	8.363	9.267	11278985	20536024	455.124m	488.352

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

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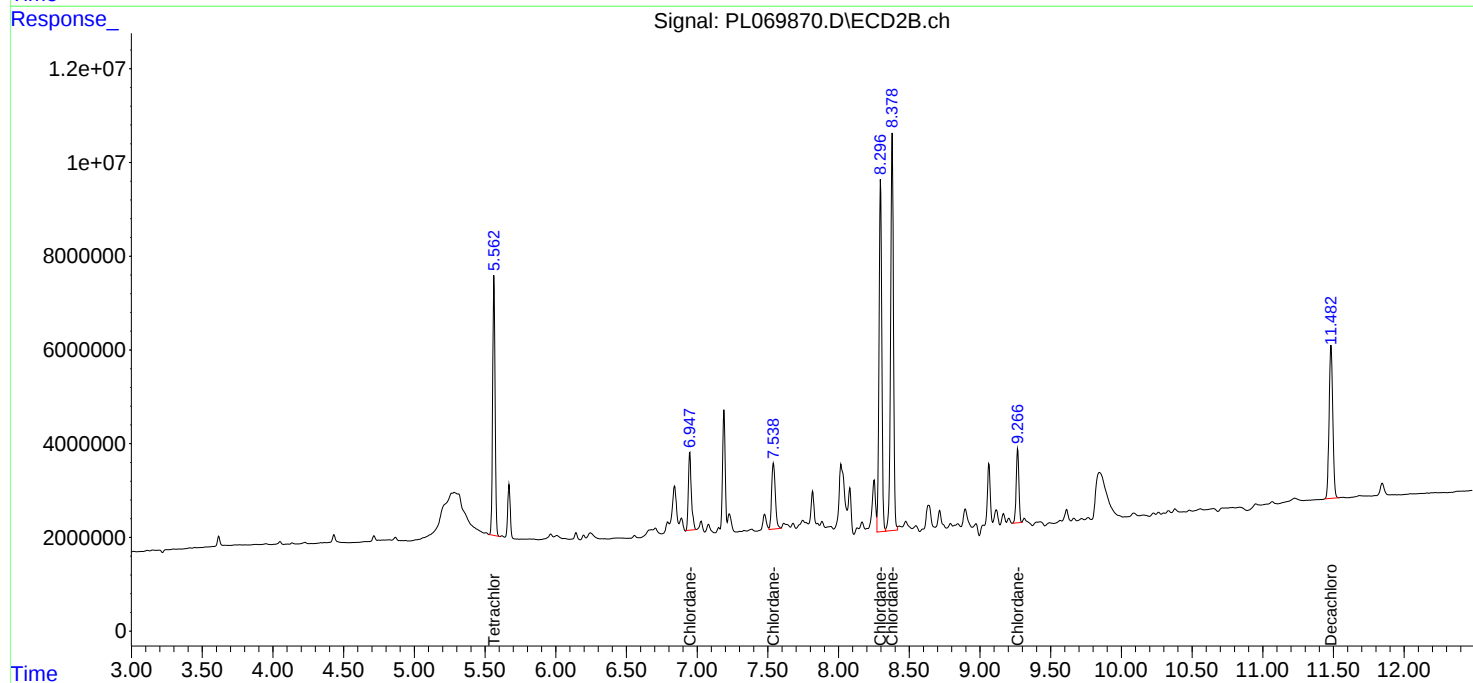
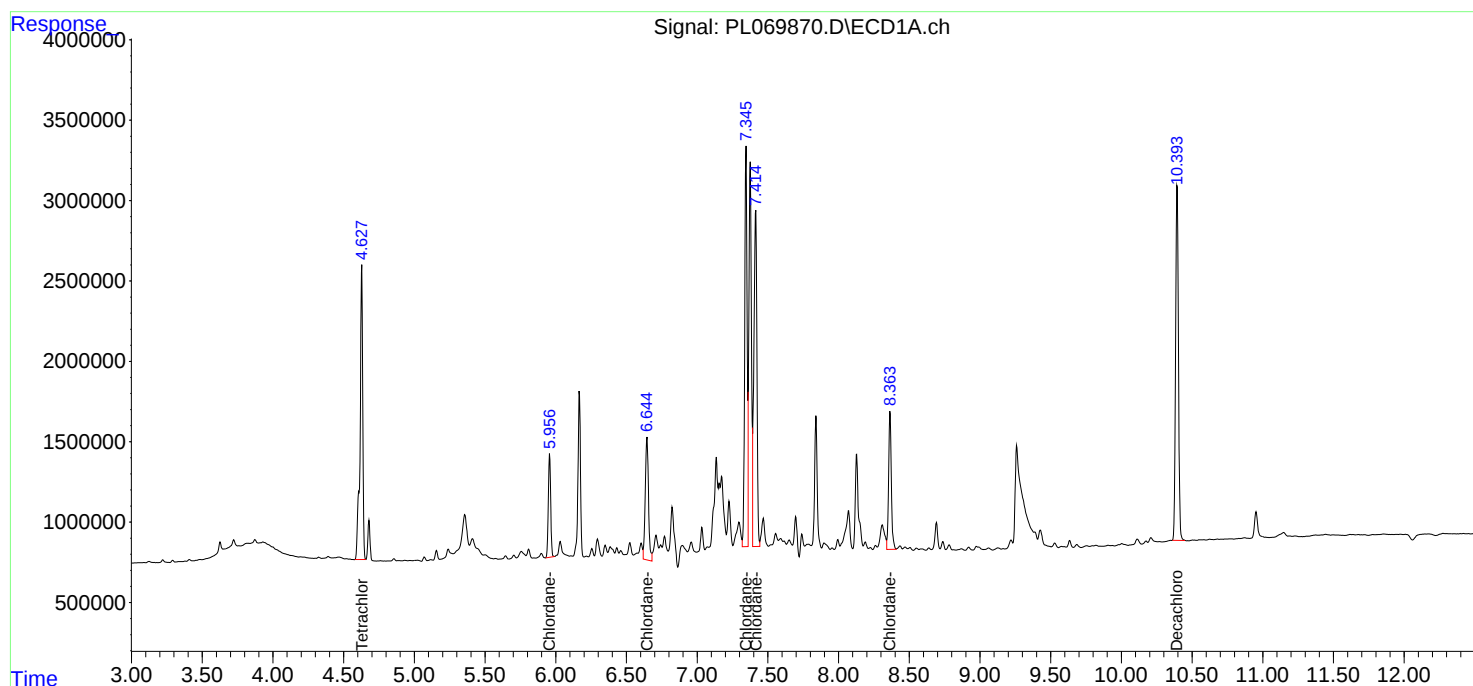
Instrument :
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PCHLORCCC500

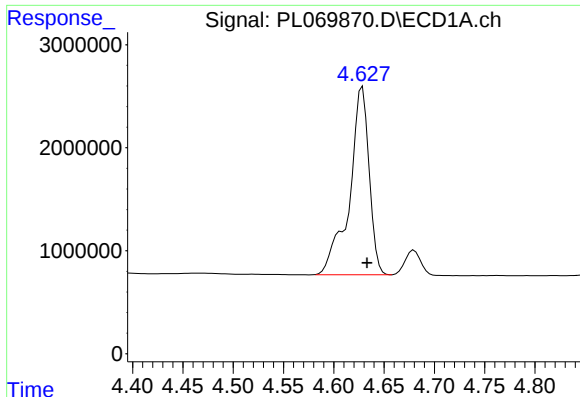
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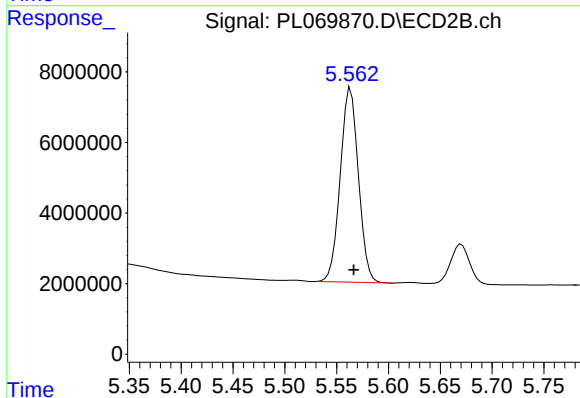
#1 Tetrachloro-m-xylene

R.T.: 4.628 min
Delta R.T.: -0.005 min
Response: 24740964
Conc: 60.73 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500

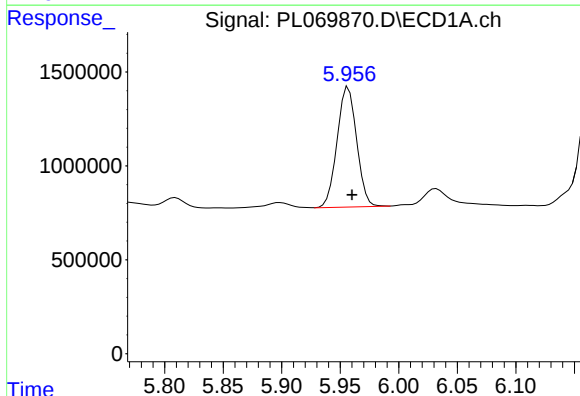
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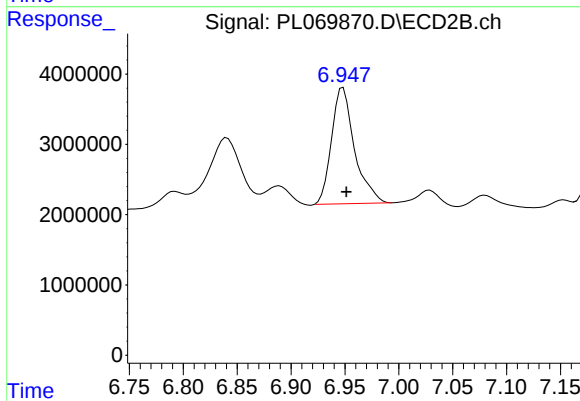
#1 Tetrachloro-m-xylene

R.T.: 5.564 min
Delta R.T.: -0.003 min
Response: 67109117
Conc: 55.13 ng/ml



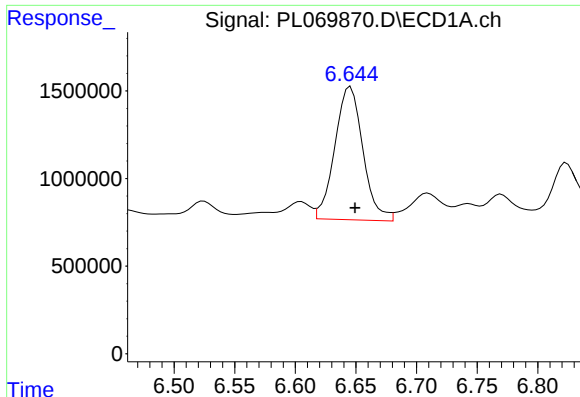
#23 Chlordane-1

R.T.: 5.957 min
Delta R.T.: -0.003 min
Response: 7423623
Conc: 460.18 ng/ml



#23 Chlordane-1

R.T.: 6.948 min
Delta R.T.: -0.003 min
Response: 24538576
Conc: 597.82 ng/ml



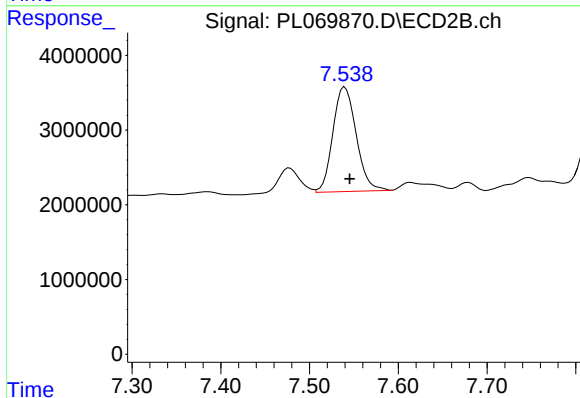
#24 Chlordane-2

R.T.: 6.646 min
Delta R.T.: -0.004 min
Response: 12245332
Conc: 515.87 ng/ml

Instrument :
ECD_L
ClientSampleId :
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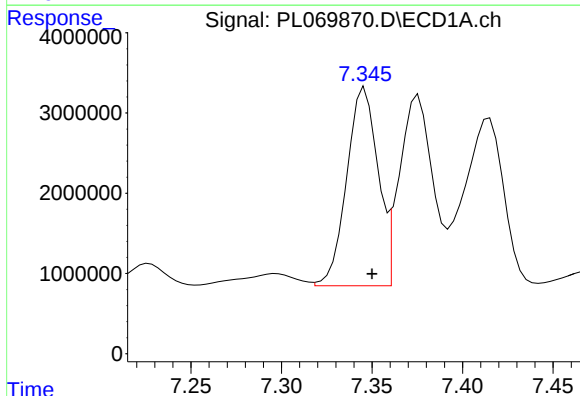
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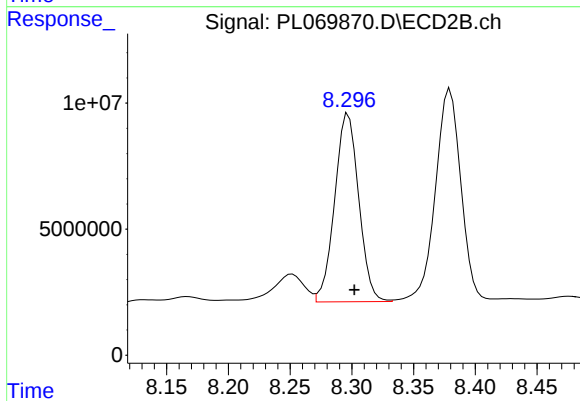
#24 Chlordane-2

R.T.: 7.540 min
Delta R.T.: -0.005 min
Response: 25548776
Conc: 492.96 ng/ml



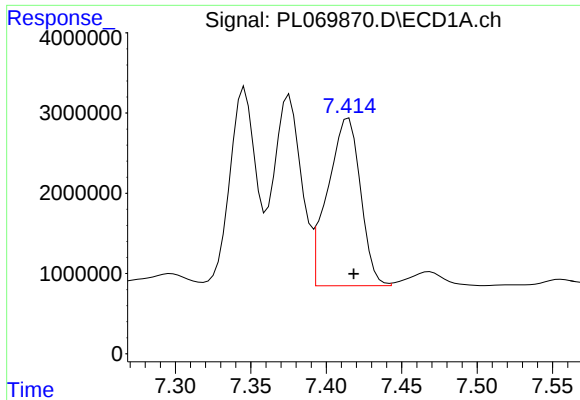
#25 Chlordane-3

R.T.: 7.346 min
Delta R.T.: -0.004 min
Response: 29581042
Conc: 472.34 ng/ml



#25 Chlordane-3

R.T.: 8.297 min
Delta R.T.: -0.005 min
Response: 101287408
Conc: 533.96 ng/ml



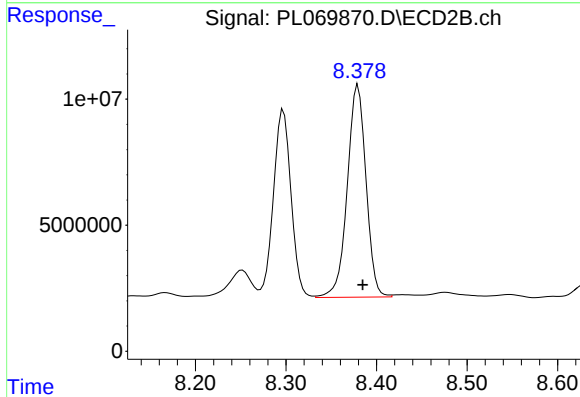
#26 Chlordane-4

R.T.: 7.415 min
Delta R.T.: -0.004 min
Response: 31604758
Conc: 469.22 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500

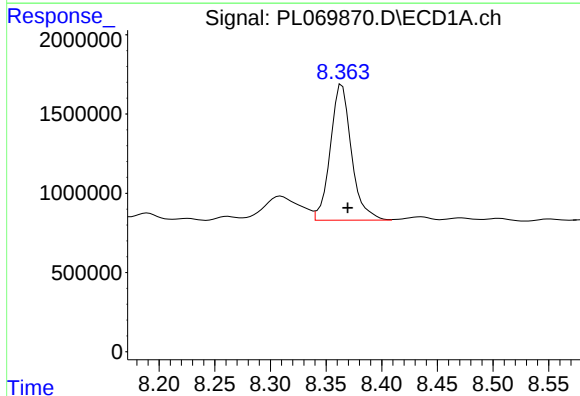
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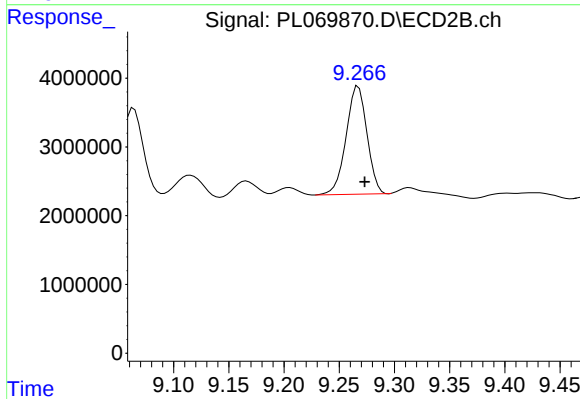
#26 Chlordane-4

R.T.: 8.380 min
Delta R.T.: -0.005 min
Response: 121166118
Conc: 520.34 ng/ml



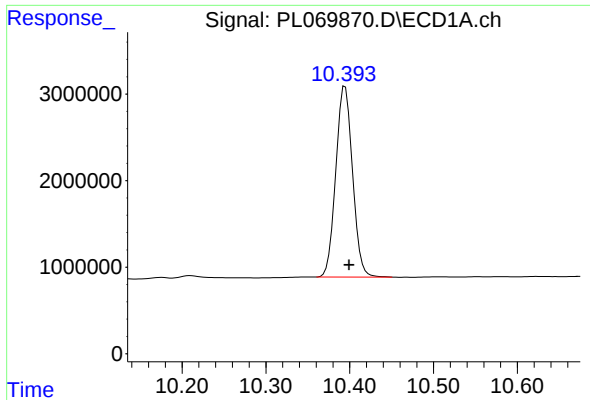
#27 Chlordane-5

R.T.: 8.363 min
Delta R.T.: -0.007 min
Response: 11278985
Conc: 455.12 ng/ml m



#27 Chlordane-5

R.T.: 9.267 min
Delta R.T.: -0.006 min
Response: 20536024
Conc: 488.35 ng/ml



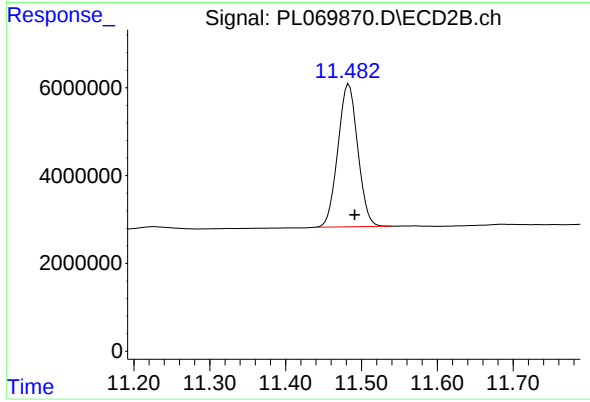
#28 Decachlorobiphenyl

R.T.: 10.395 min
Delta R.T.: -0.005 min
Response: 30593304
Conc: 41.54 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500

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#28 Decachlorobiphenyl

R.T.: 11.483 min
Delta R.T.: -0.008 min
Response: 59172344
Conc: 51.79 ng/ml