

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072621\
 Data File : PL068466.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Jul 2021 14:39
 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: Jul 26 23:14:32 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071921.M
 Quant Title : GC Extractables
 QLast Update : Tue Jul 20 11:44:21 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...	4.641	5.569	27725146	51518642	64.600m	50.487
28)	SA Decachlor...	10.417	11.491	27236606	43829554	48.427	49.137
Target Compounds							
23)	Chlordane-1	5.973	6.954	8012315	18527028	532.654	457.347
24)	Chlordane-2	6.663	7.543	11025426	19970028	514.075	479.991m
25)	Chlordane-3	7.363	8.301	28247855	75787850	524.528m	489.365m
26)	Chlordane-4	7.434	8.385	28541371	91050784	505.517	485.654
27)	Chlordane-5	8.384	9.271	10425312	16167361	517.996	504.430m

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

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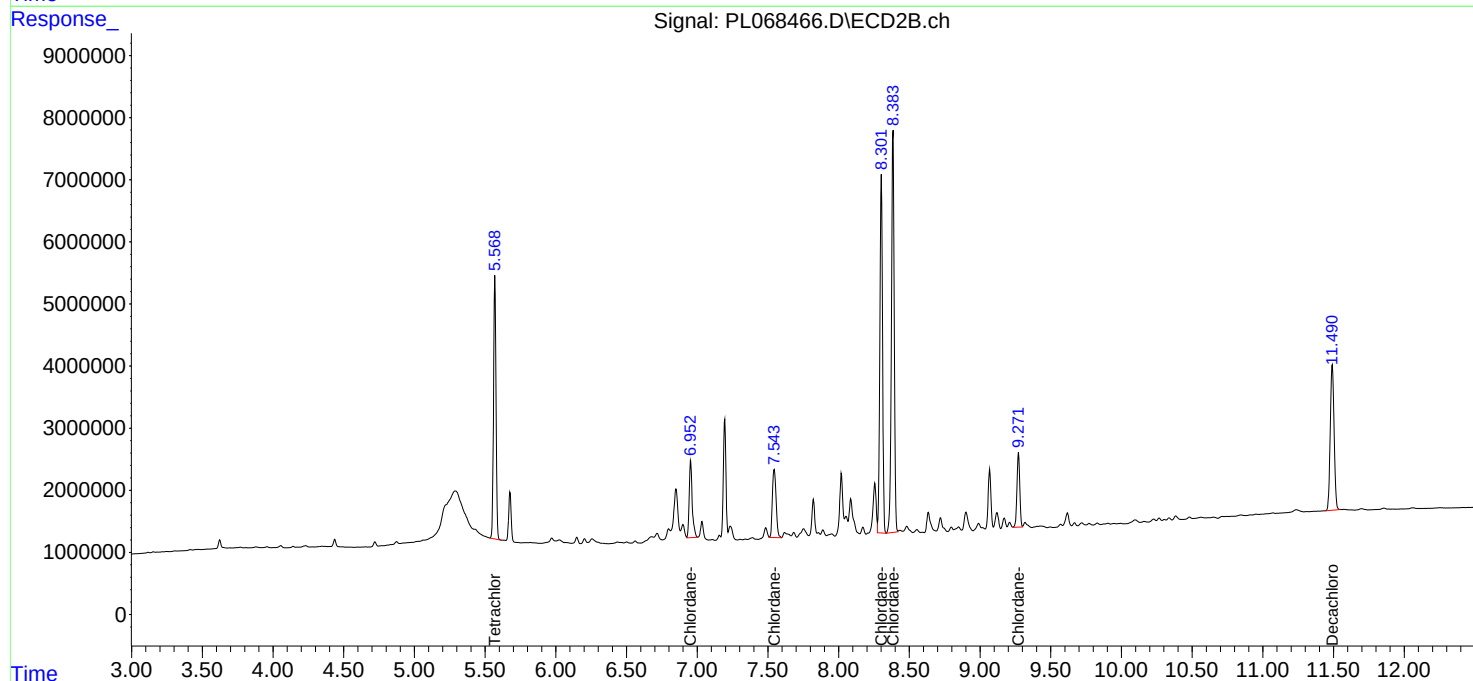
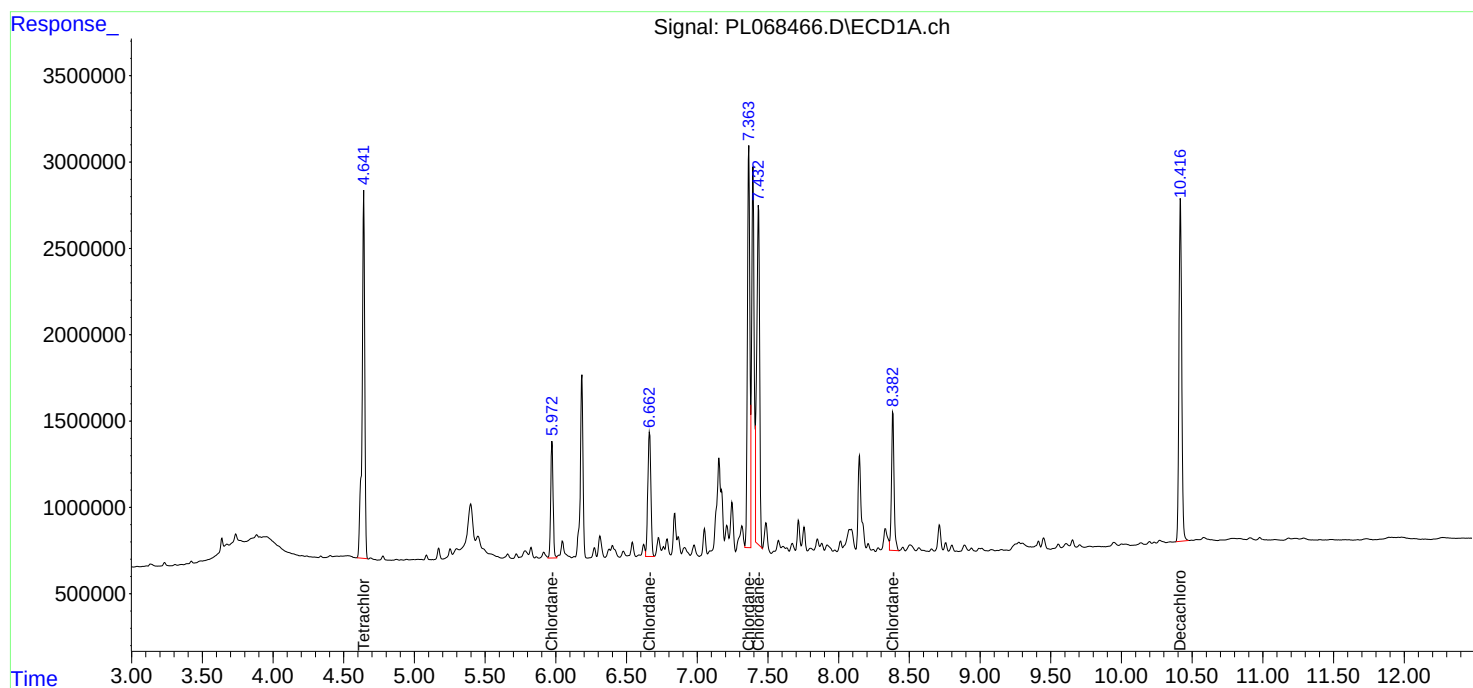
Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500

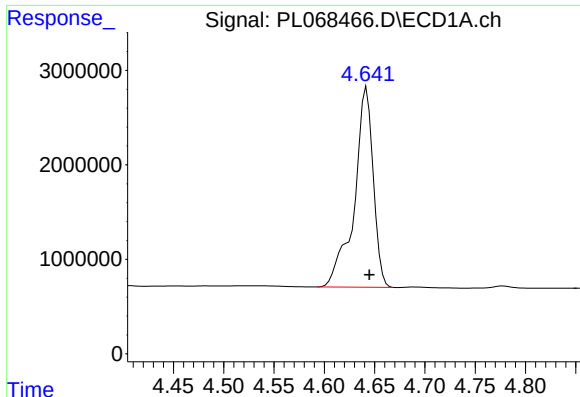
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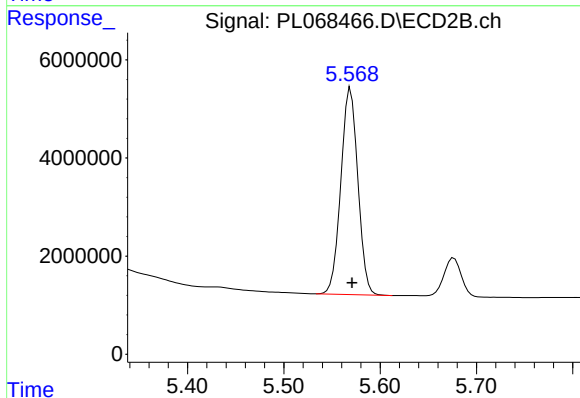
#1 Tetrachloro-m-xylene

R.T.: 4.641 min
Delta R.T.: -0.004 min
Response: 27725146
Conc: 64.60 ng/ml m

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500

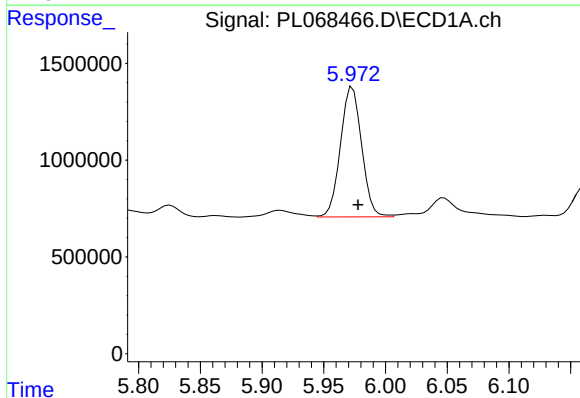
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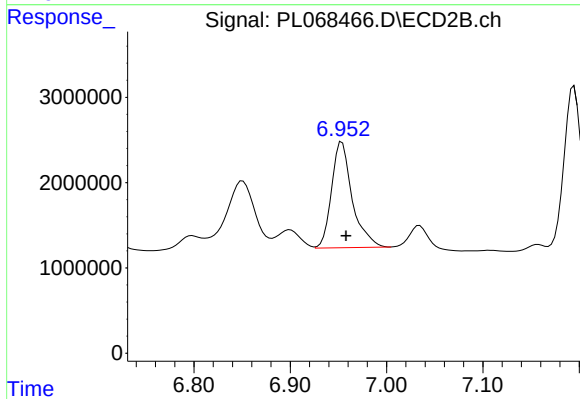
#1 Tetrachloro-m-xylene

R.T.: 5.569 min
Delta R.T.: -0.001 min
Response: 51518642
Conc: 50.49 ng/ml



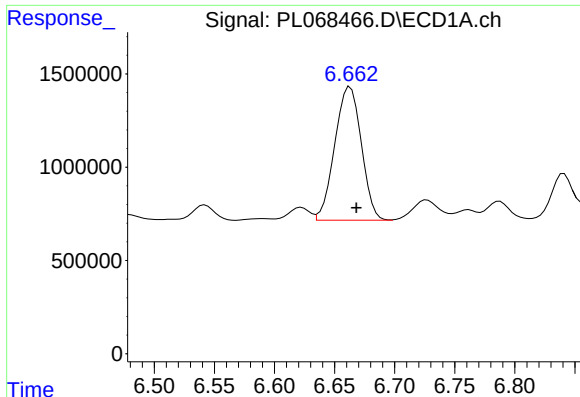
#23 Chlordane-1

R.T.: 5.973 min
Delta R.T.: -0.005 min
Response: 8012315
Conc: 532.65 ng/ml



#23 Chlordane-1

R.T.: 6.954 min
Delta R.T.: -0.004 min
Response: 18527028
Conc: 457.35 ng/ml



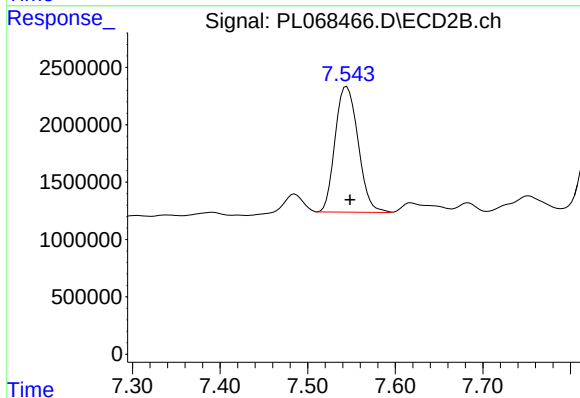
#24 Chlordane-2

R.T.: 6.663 min
Delta R.T.: -0.005 min
Response: 11025426
Conc: 514.08 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500

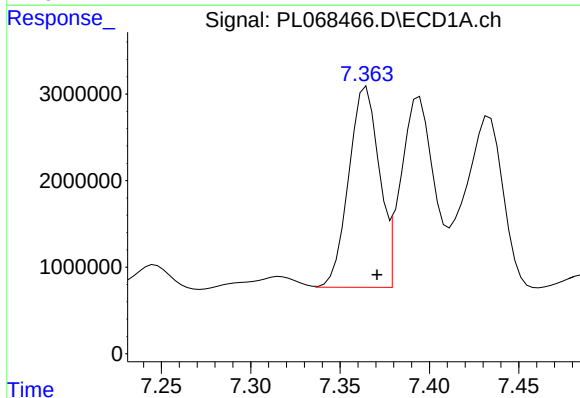
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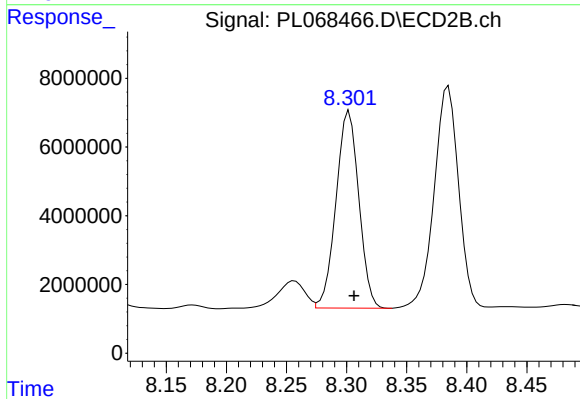
#24 Chlordane-2

R.T.: 7.543 min
Delta R.T.: -0.005 min
Response: 19970028
Conc: 479.99 ng/ml m



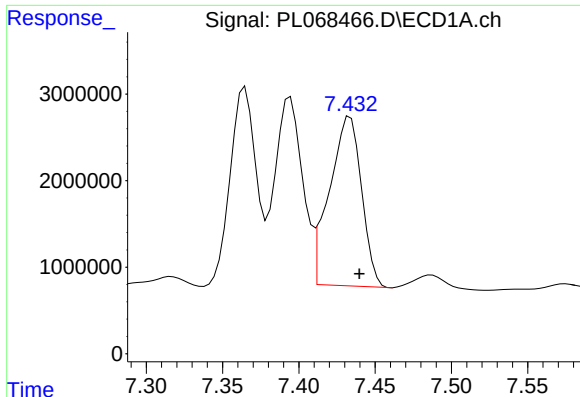
#25 Chlordane-3

R.T.: 7.363 min
Delta R.T.: -0.007 min
Response: 28247855
Conc: 524.53 ng/ml m



#25 Chlordane-3

R.T.: 8.301 min
Delta R.T.: -0.006 min
Response: 75787850
Conc: 489.37 ng/ml m



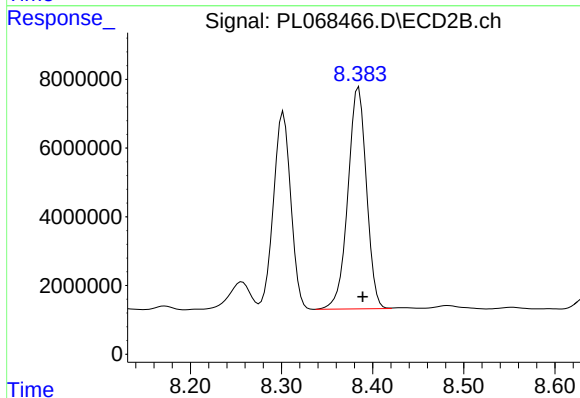
#26 Chlordane-4

R.T.: 7.434 min
Delta R.T.: -0.006 min
Response: 28541371
Conc: 505.52 ng/ml

Instrument :
ECD_L
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PCHLORCCC500

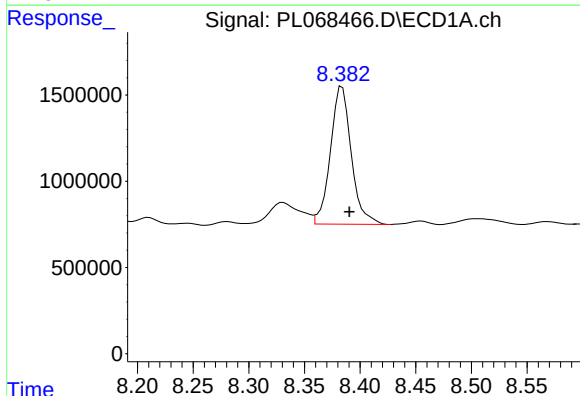
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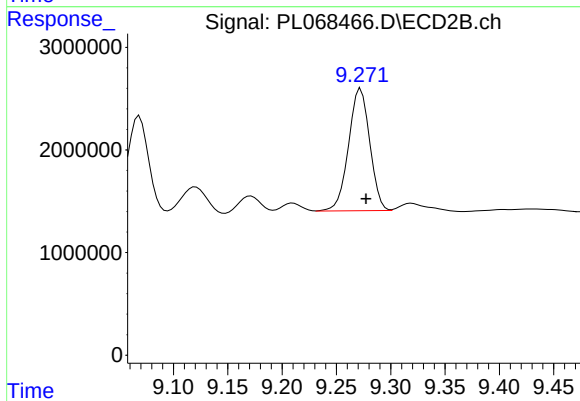
#26 Chlordane-4

R.T.: 8.385 min
Delta R.T.: -0.004 min
Response: 91050784
Conc: 485.65 ng/ml



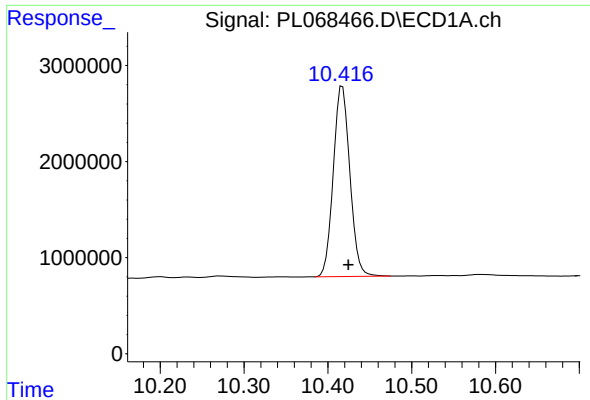
#27 Chlordane-5

R.T.: 8.384 min
Delta R.T.: -0.007 min
Response: 10425312
Conc: 518.00 ng/ml



#27 Chlordane-5

R.T.: 9.271 min
Delta R.T.: -0.006 min
Response: 16167361
Conc: 504.43 ng/ml m



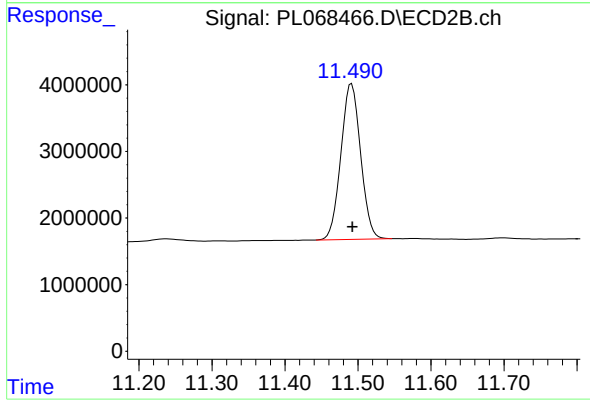
#28 Decachlorobiphenyl

R.T.: 10.417 min
Delta R.T.: -0.007 min
Response: 27236606
Conc: 48.43 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500

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#28 Decachlorobiphenyl

R.T.: 11.491 min
Delta R.T.: 0.000 min
Response: 43829554
Conc: 49.14 ng/ml