

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082421\
 Data File : PL069418.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Aug 2021 16:54
 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: Aug 25 00:50:37 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL082021.M
 Quant Title : GC Extractables
 QLast Update : Sat Aug 21 02:23:37 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...	4.633	5.567	23133103	72309240	50.140m	50.478
28)	SA Decachlor...	10.402	11.491	28934989	60472326	42.870	49.342
Target Compounds							
23)	Chlordane-1	5.963	6.952	7435568	25369215	419.939	448.130
24)	Chlordane-2	6.652	7.543	10680632	26672933	418.432	465.598
25)	Chlordane-3	7.352	8.300	27365619	100.2E6	421.119	468.005
26)	Chlordane-4	7.421	8.383	29341776	122.5E6	420.488	475.895
27)	Chlordane-5	8.371	9.271	10281527	20385939	403.129	457.007

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

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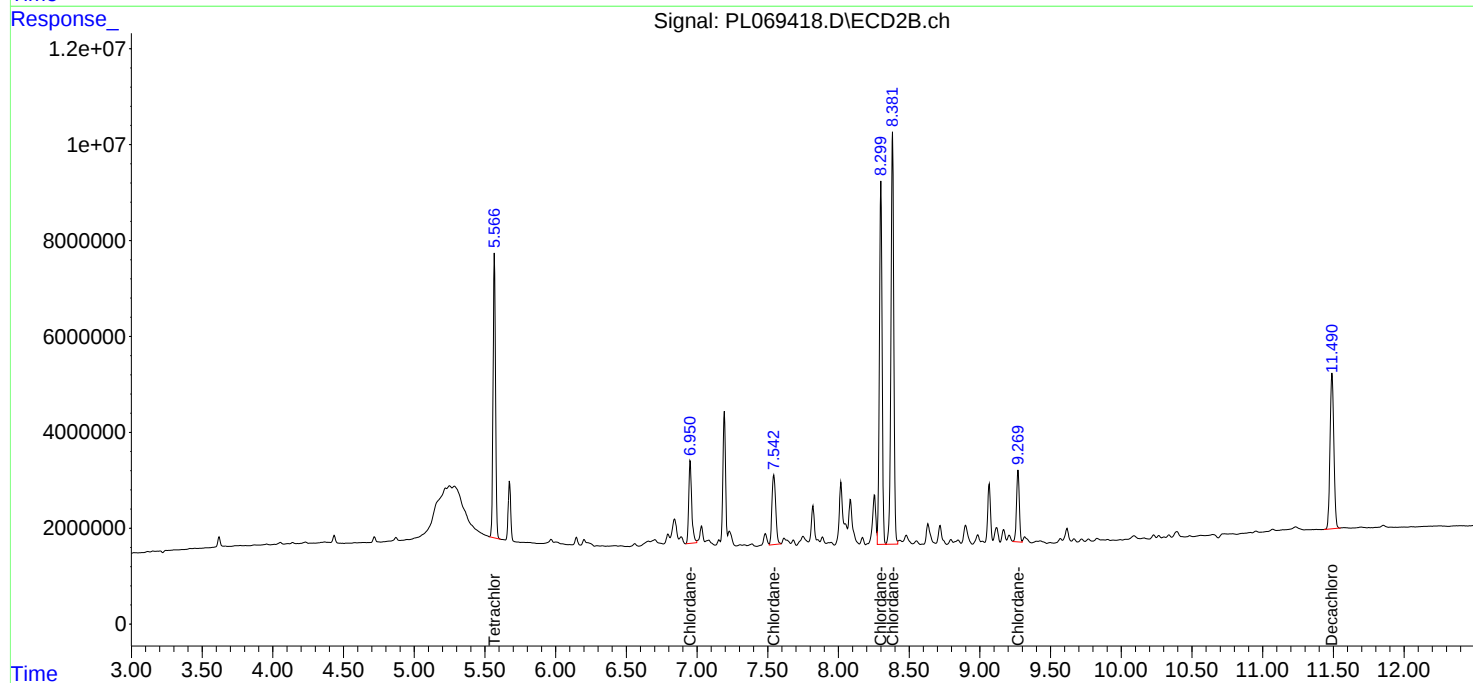
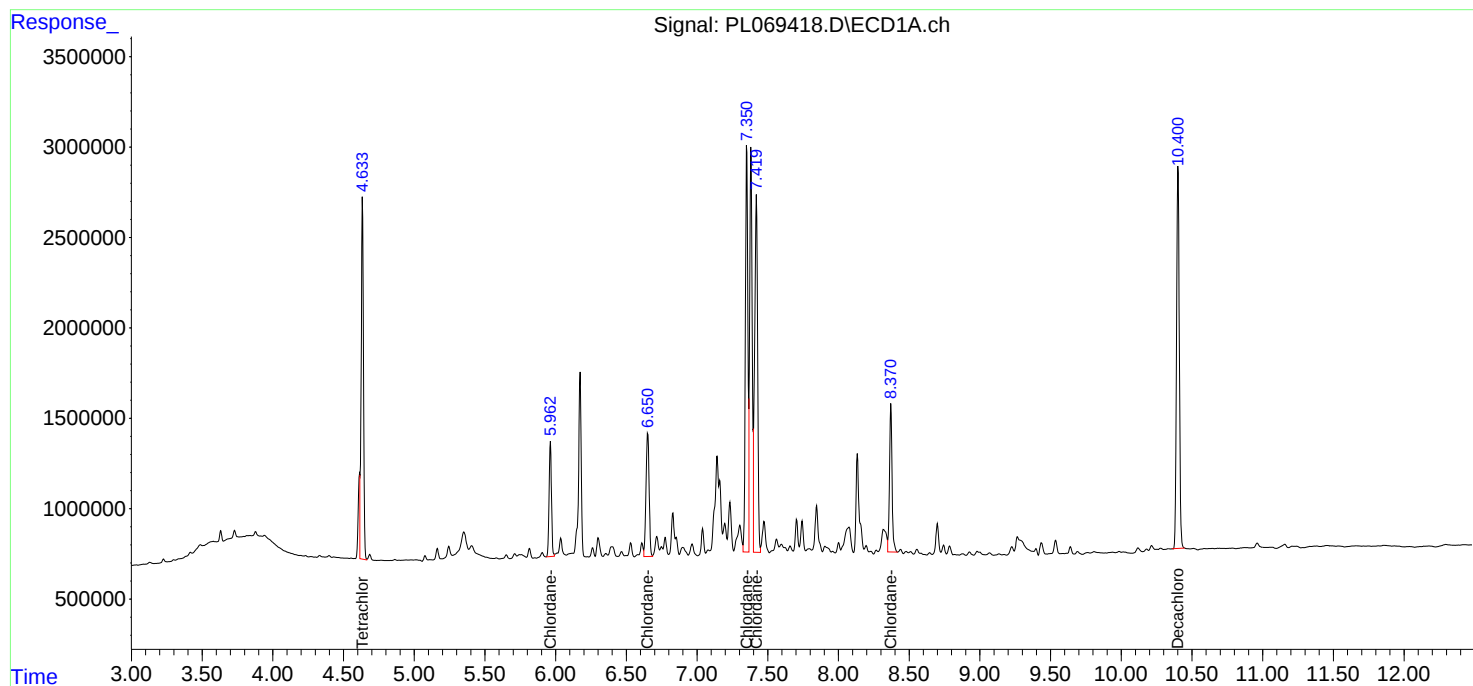
Instrument :
ECD_L
ClientSampleID :
PCHLORCCC500

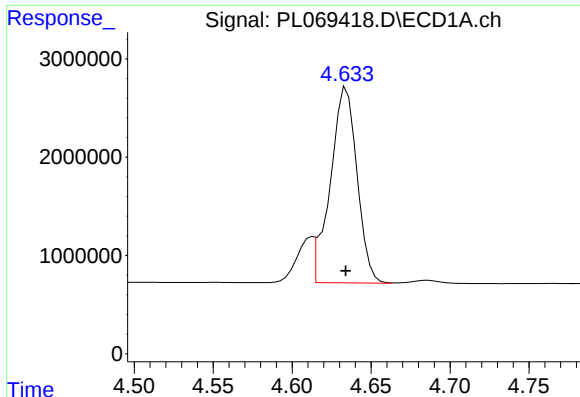
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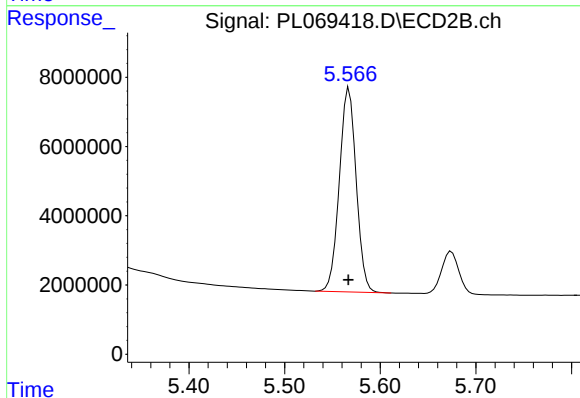
#1 Tetrachloro-m-xylene

R.T.: 4.633 min
Delta R.T.: 0.000 min
Response: 23133103
Conc: 50.14 ng/ml m

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500

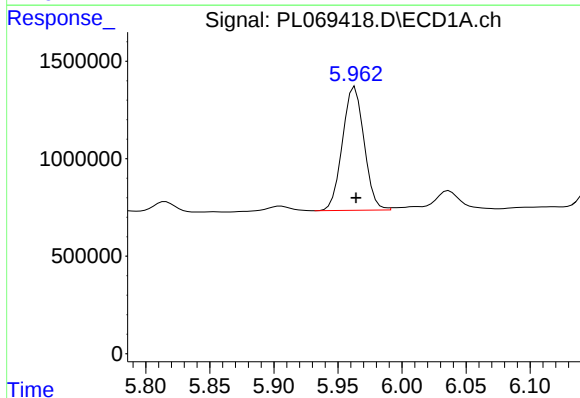
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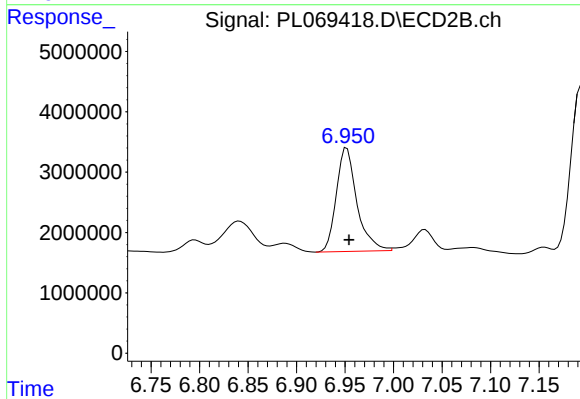
#1 Tetrachloro-m-xylene

R.T.: 5.567 min
Delta R.T.: 0.000 min
Response: 72309240
Conc: 50.48 ng/ml



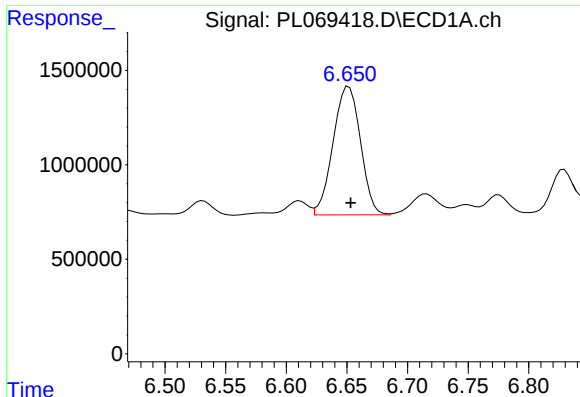
#23 Chlordane-1

R.T.: 5.963 min
Delta R.T.: 0.000 min
Response: 7435568
Conc: 419.94 ng/ml



#23 Chlordane-1

R.T.: 6.952 min
Delta R.T.: -0.002 min
Response: 25369215
Conc: 448.13 ng/ml



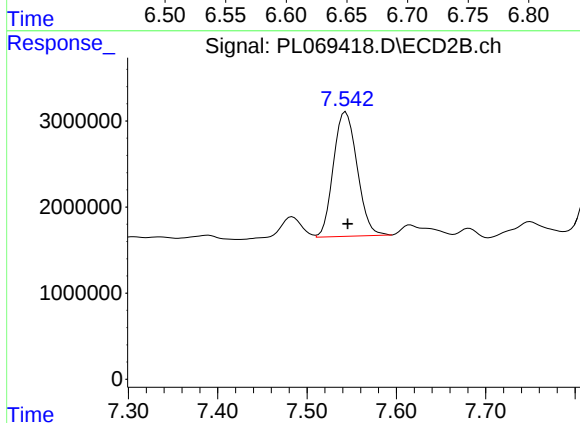
#24 Chlordane-2

R.T.: 6.652 min
Delta R.T.: -0.002 min
Response: 10680632
Conc: 418.43 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500

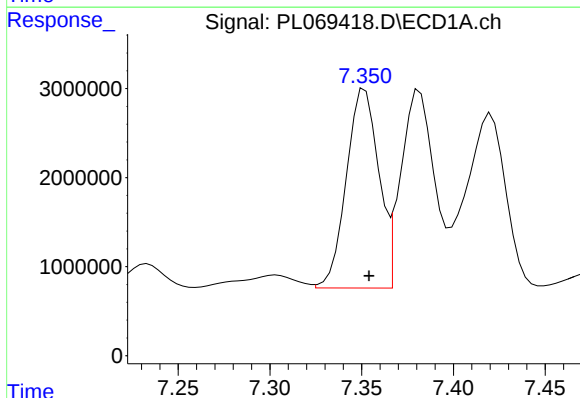
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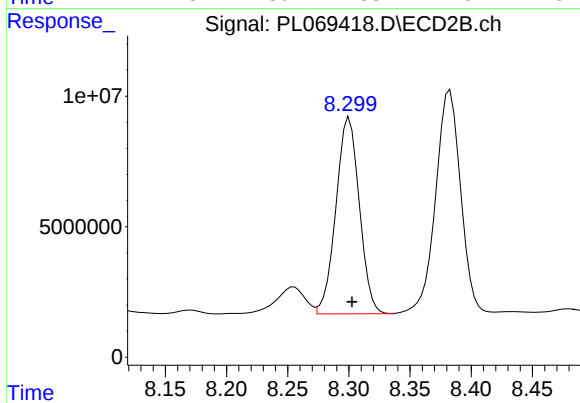
#24 Chlordane-2

R.T.: 7.543 min
Delta R.T.: -0.002 min
Response: 26672933
Conc: 465.60 ng/ml



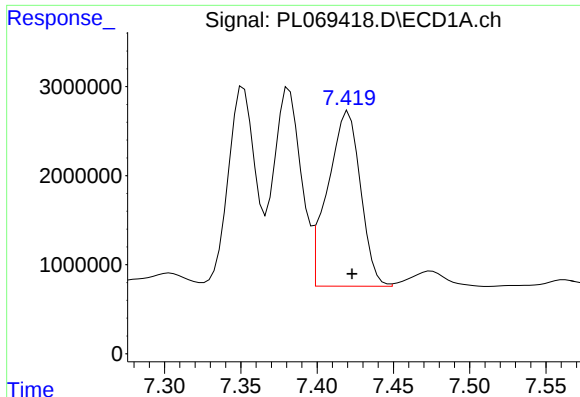
#25 Chlordane-3

R.T.: 7.352 min
Delta R.T.: -0.002 min
Response: 27365619
Conc: 421.12 ng/ml



#25 Chlordane-3

R.T.: 8.300 min
Delta R.T.: -0.002 min
Response: 100221728
Conc: 468.01 ng/ml



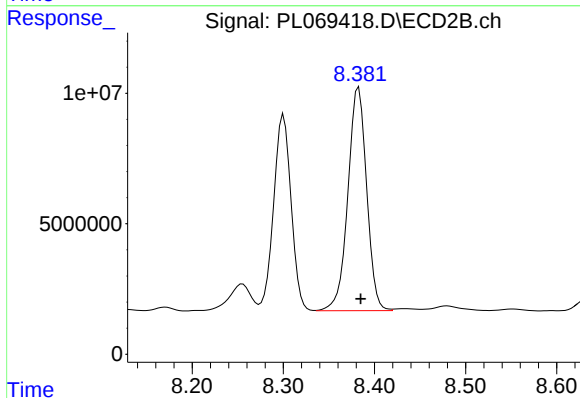
#26 Chlordane-4

R.T.: 7.421 min
Delta R.T.: -0.002 min
Response: 29341776
Conc: 420.49 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500

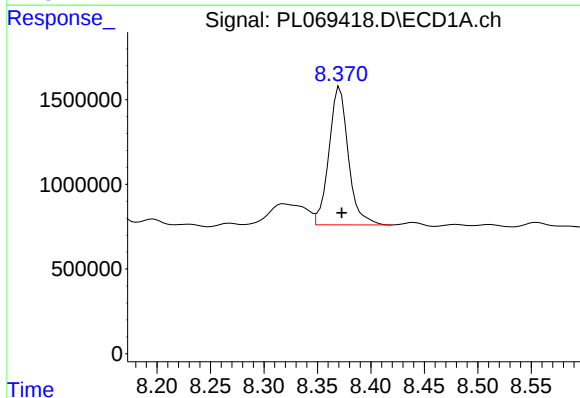
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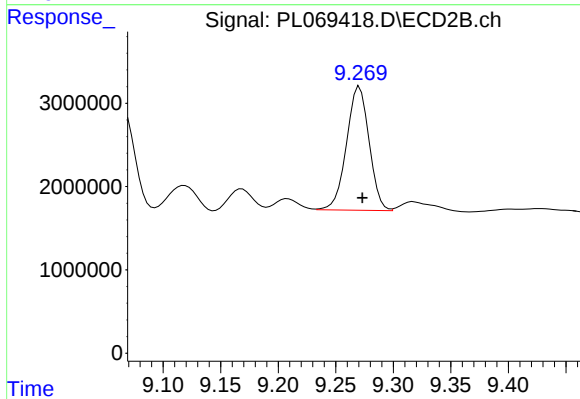
#26 Chlordane-4

R.T.: 8.383 min
Delta R.T.: -0.002 min
Response: 122486796
Conc: 475.89 ng/ml



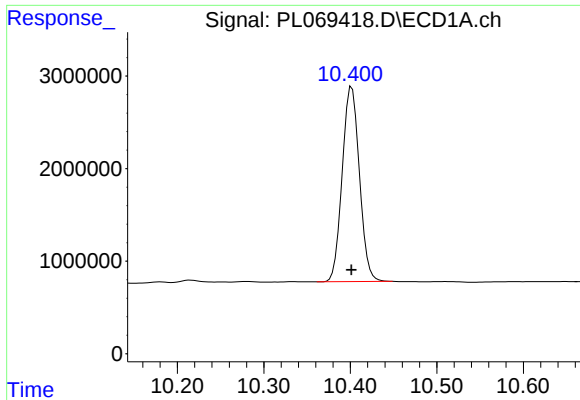
#27 Chlordane-5

R.T.: 8.371 min
Delta R.T.: -0.002 min
Response: 10281527
Conc: 403.13 ng/ml



#27 Chlordane-5

R.T.: 9.271 min
Delta R.T.: -0.002 min
Response: 20385939
Conc: 457.01 ng/ml



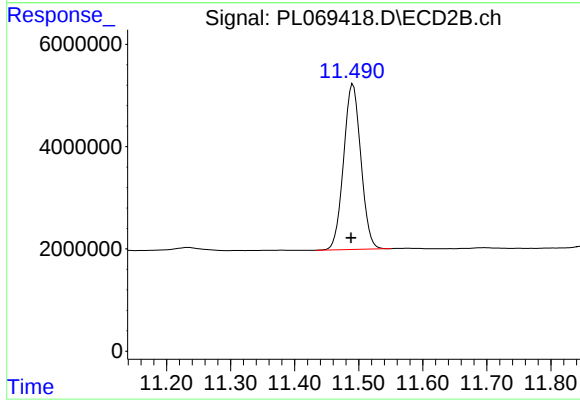
#28 Decachlorobiphenyl

R.T.: 10.402 min
Delta R.T.: 0.000 min
Response: 28934989
Conc: 42.87 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500

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#28 Decachlorobiphenyl

R.T.: 11.491 min
Delta R.T.: 0.003 min
Response: 60472326
Conc: 49.34 ng/ml

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