

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082121\
 Data File : PL069264.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Aug 2021 09:57
 Operator : AR\AJ
 Sample : PCHLORICC750
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PCHLORICC750

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 20 10:53:25 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL082021.M
 Quant Title : GC Extractables
 QLast Update : Fri Aug 20 10:52:23 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...	4.633	5.569	37536541	106.7E6	74.789m	73.506
28)	SA Decachlor...	10.403	11.490	48648361	85457422	71.429	71.583
Target Compounds							
23)	Chlordane-1	5.964	6.953	12579149	38676862	737.829	727.179
24)	Chlordane-2	6.652	7.544	17205659	40512516	721.907	729.204
25)	Chlordane-3	7.354	8.301	46739819	157.6E6	744.719	759.311
26)	Chlordane-4	7.422	8.384	49607938	188.3E6	744.996	754.291
27)	Chlordane-5	8.372	9.271	17668307	32569131	741.616	733.134

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

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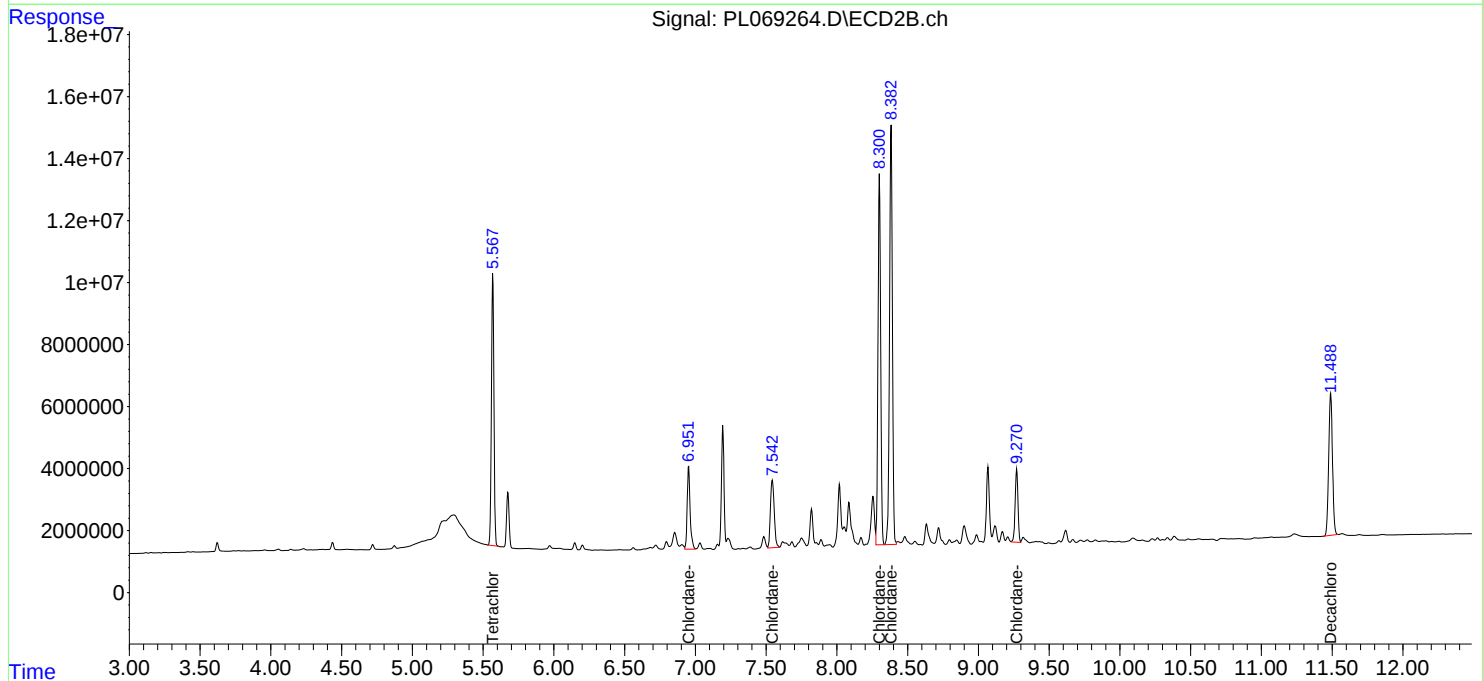
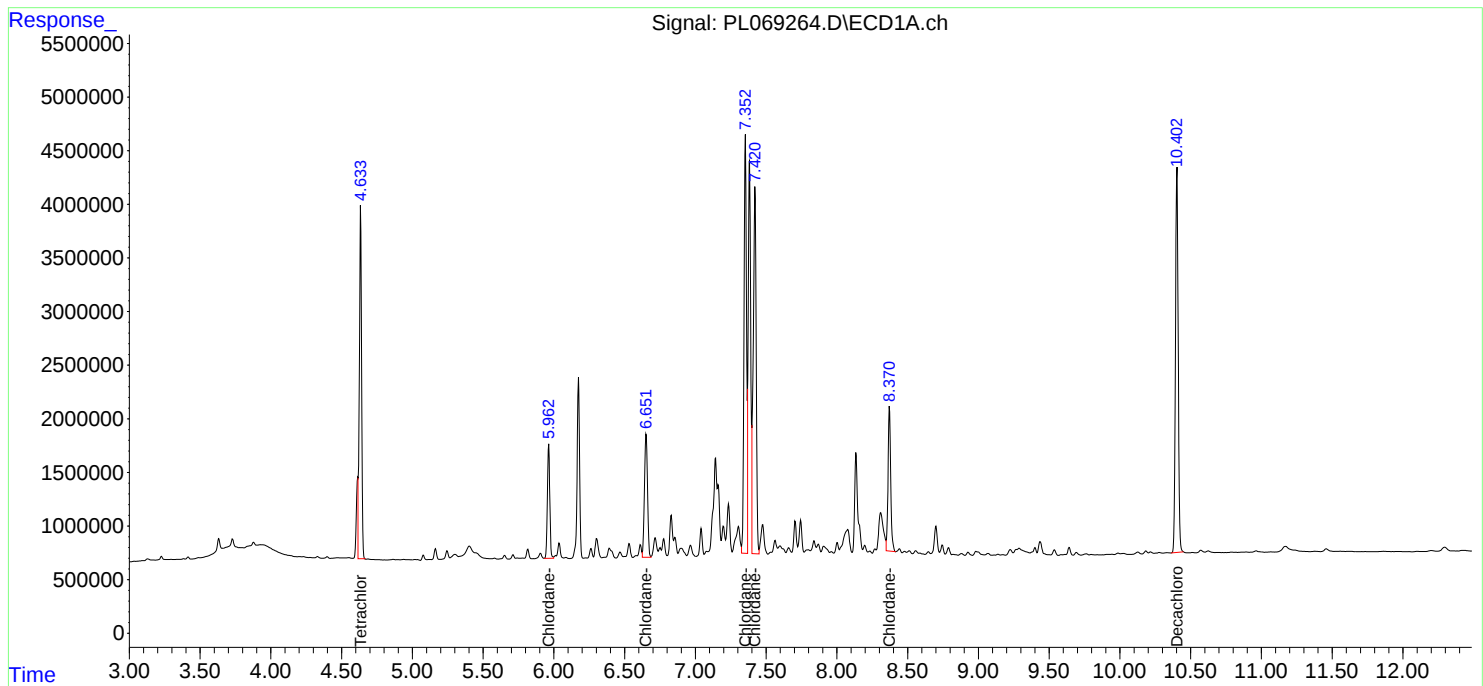
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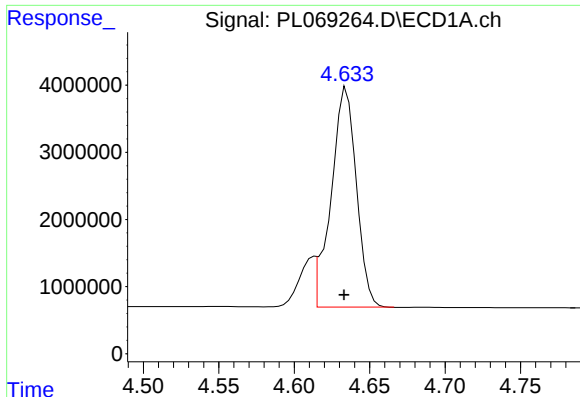
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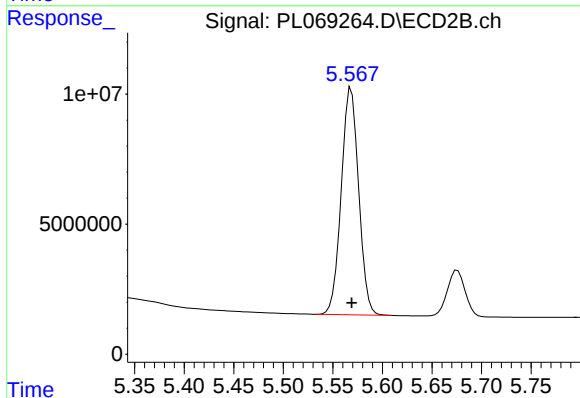
#1 Tetrachloro-m-xylene

R.T.: 4.633 min
Delta R.T.: 0.000 min
Response: 37536541
Conc: 74.79 ng/ml m

Instrument :
ECD_L
ClientSampleId :
PCHLORICC750

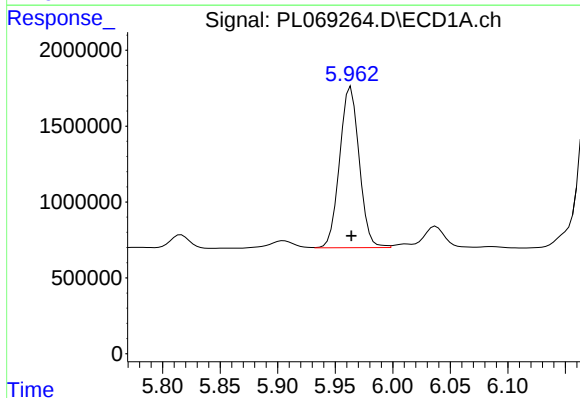
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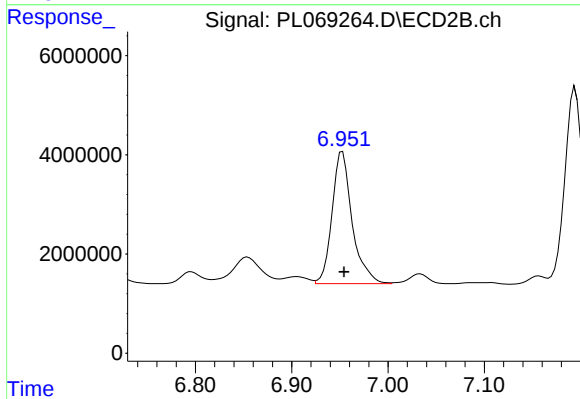
#1 Tetrachloro-m-xylene

R.T.: 5.569 min
Delta R.T.: 0.000 min
Response: 106717201
Conc: 73.51 ng/ml



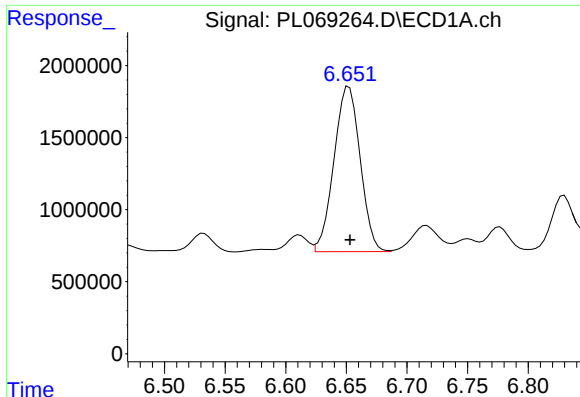
#23 Chlordane-1

R.T.: 5.964 min
Delta R.T.: 0.000 min
Response: 12579149
Conc: 737.83 ng/ml



#23 Chlordane-1

R.T.: 6.953 min
Delta R.T.: -0.001 min
Response: 38676862
Conc: 727.18 ng/ml



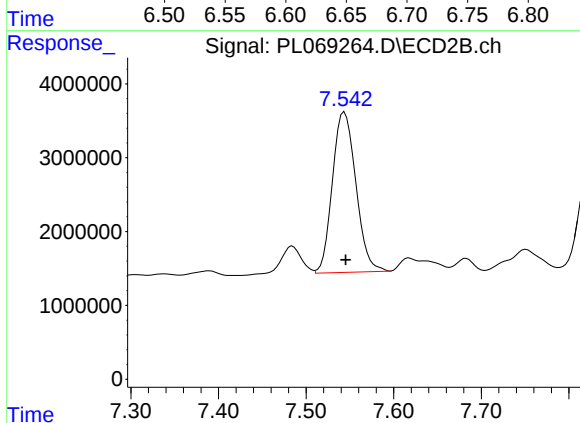
#24 Chlordane-2

R.T.: 6.652 min
Delta R.T.: 0.000 min
Response: 17205659
Conc: 721.91 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORICC750

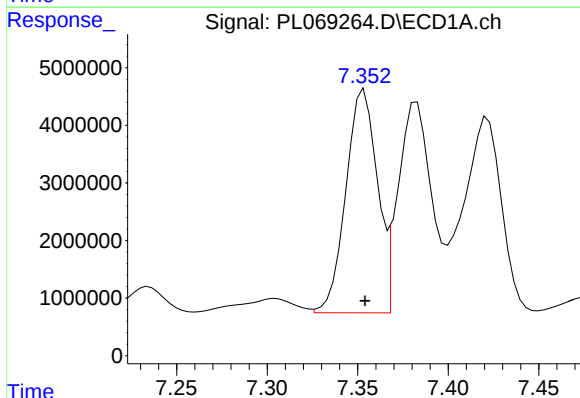
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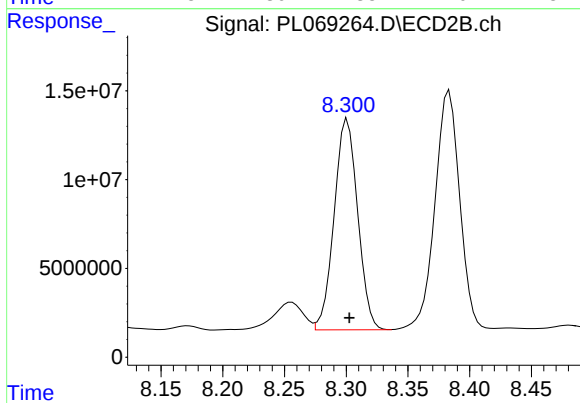
#24 Chlordane-2

R.T.: 7.544 min
Delta R.T.: -0.002 min
Response: 40512516
Conc: 729.20 ng/ml



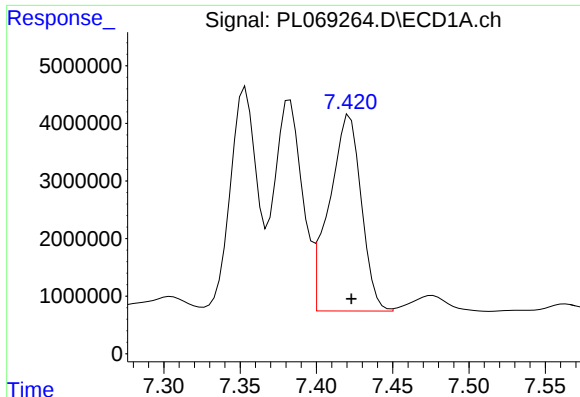
#25 Chlordane-3

R.T.: 7.354 min
Delta R.T.: 0.000 min
Response: 46739819
Conc: 744.72 ng/ml



#25 Chlordane-3

R.T.: 8.301 min
Delta R.T.: -0.001 min
Response: 157629936
Conc: 759.31 ng/ml



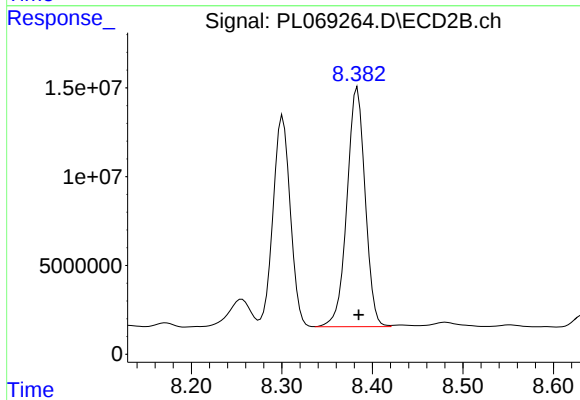
#26 Chlordane-4

R.T.: 7.422 min
Delta R.T.: -0.001 min
Response: 49607938
Conc: 745.00 ng/ml

Instrument :
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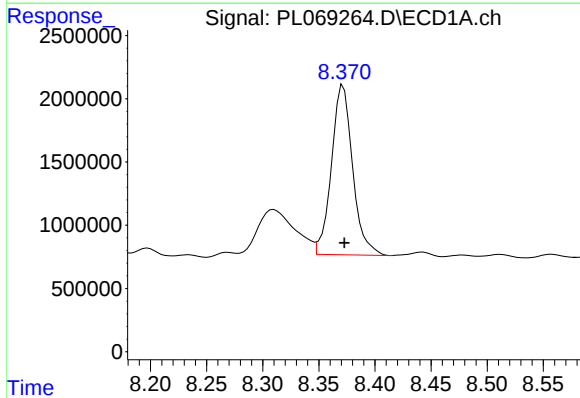
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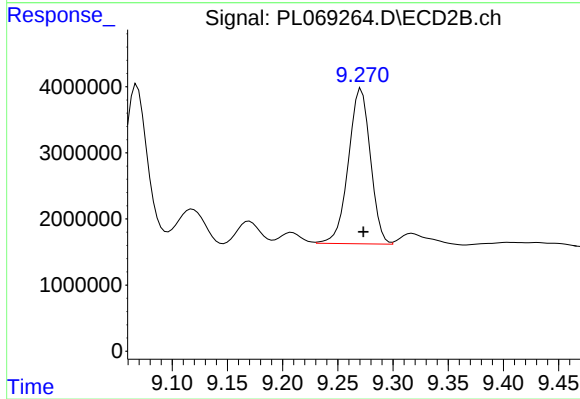
#26 Chlordane-4

R.T.: 8.384 min
Delta R.T.: -0.001 min
Response: 188279080
Conc: 754.29 ng/ml



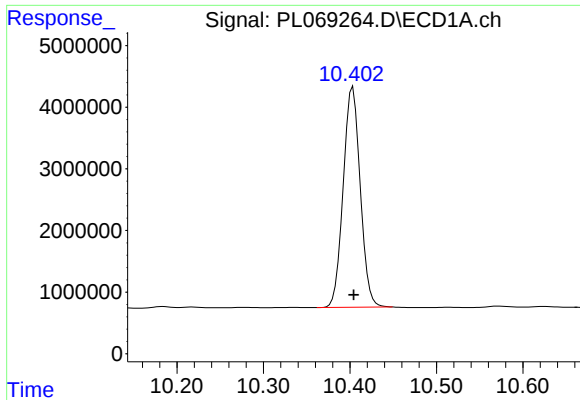
#27 Chlordane-5

R.T.: 8.372 min
Delta R.T.: 0.000 min
Response: 17668307
Conc: 741.62 ng/ml



#27 Chlordane-5

R.T.: 9.271 min
Delta R.T.: -0.002 min
Response: 32569131
Conc: 733.13 ng/ml



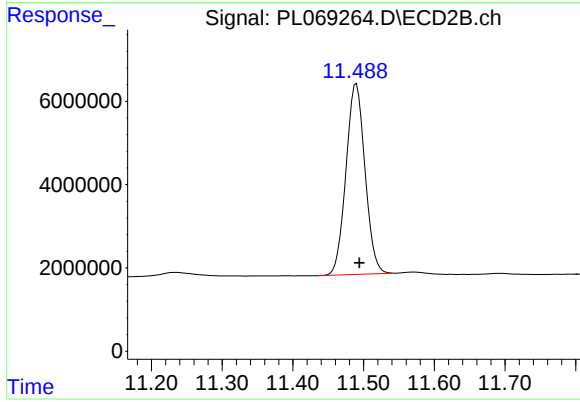
#28 Decachlorobiphenyl

R.T.: 10.403 min
Delta R.T.: -0.001 min
Response: 48648361
Conc: 71.43 ng/ml

Instrument :
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ClientSampleId :
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#28 Decachlorobiphenyl

R.T.: 11.490 min
Delta R.T.: -0.005 min
Response: 85457422
Conc: 71.58 ng/ml