

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072321\
 Data File : PL068428.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Jul 2021 15:02
 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 04:54:25 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...	4.644	5.571	28150091	51751994	65.590	50.716
28)	SA Decachlor...	10.421	11.497	28938237	44385933	51.453	49.761
Target Compounds							
23)	Chlordane-1	5.976	6.956	8154136	18437075	542.082	455.126
24)	Chlordane-2	6.665	7.546	11395184	20256887	531.316	486.886m
25)	Chlordane-3	7.366	8.304	28588713	76446064	530.858m	493.615m
26)	Chlordane-4	7.436	8.387	29795115	92872189	527.723	495.369
27)	Chlordane-5	8.387	9.274	11002183	16855340	546.658	525.896m

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

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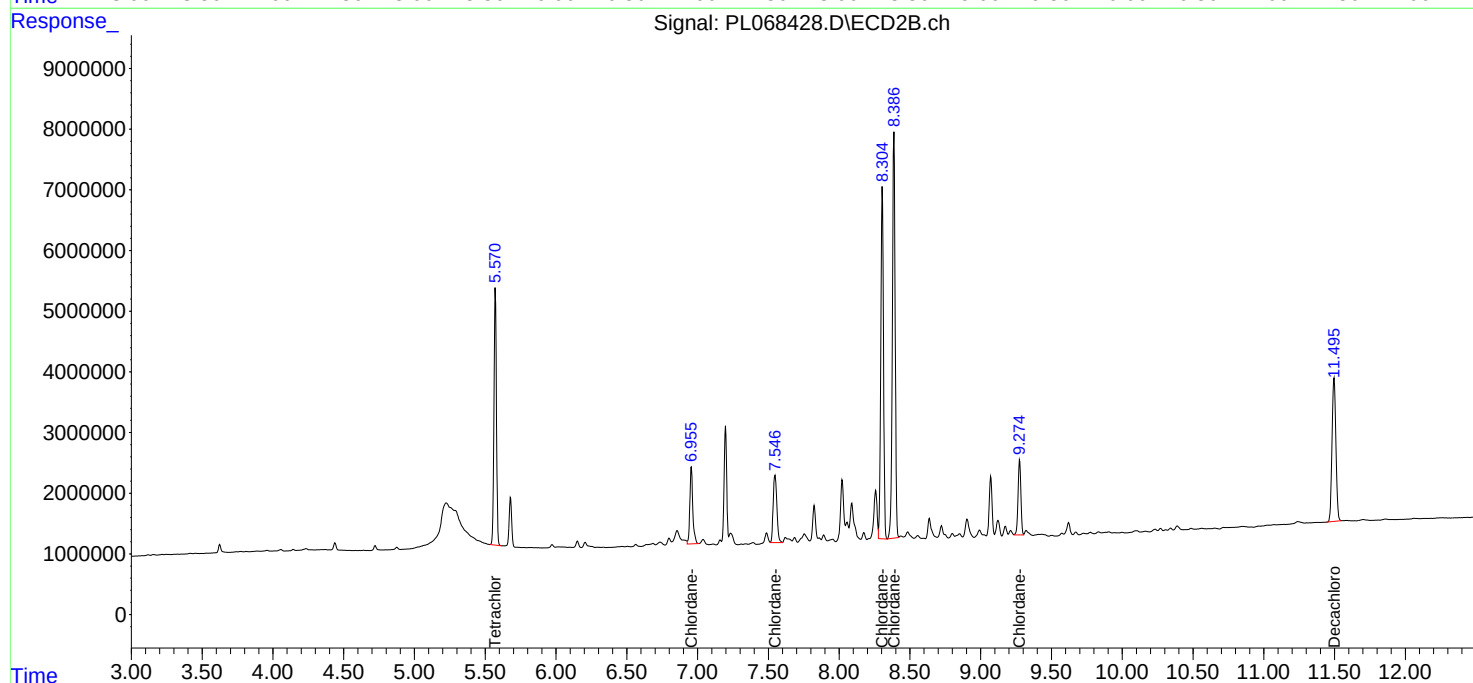
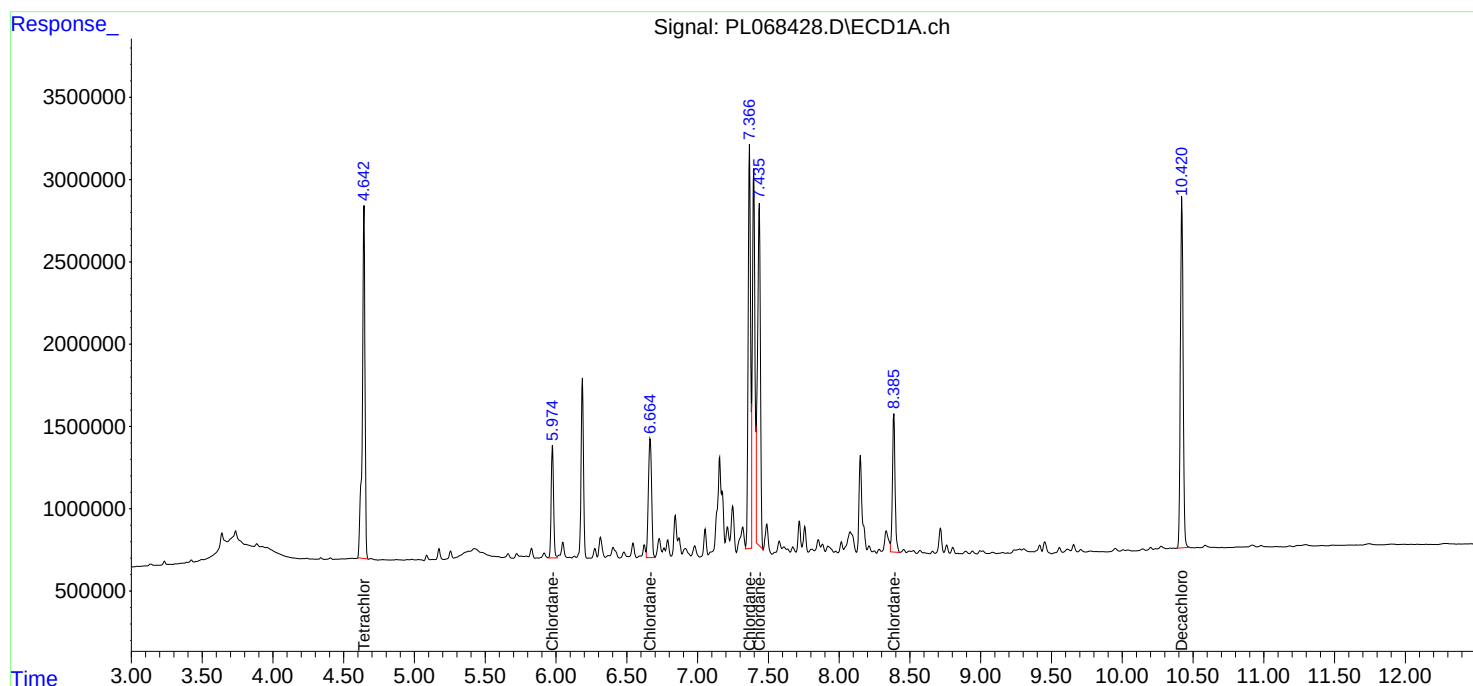
Instrument :
ECD_L
ClientSampleId :
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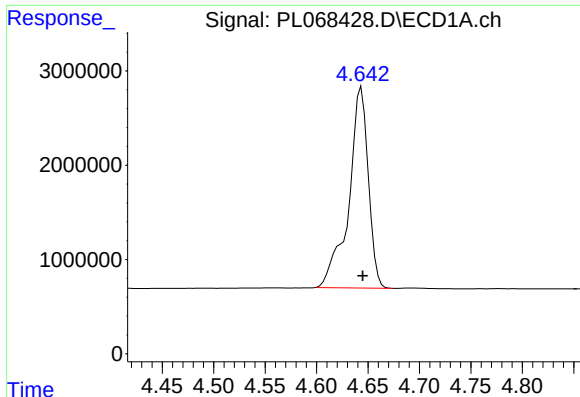
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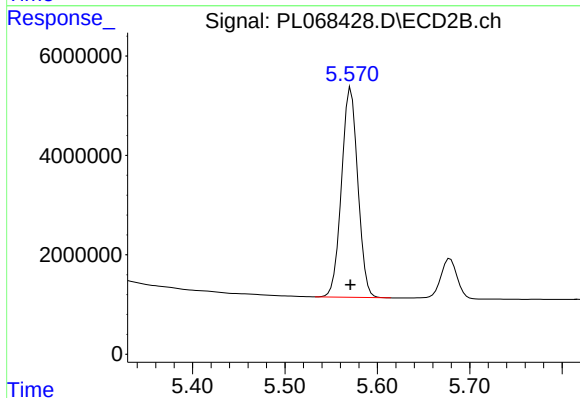
#1 Tetrachloro-m-xylene

R.T.: 4.644 min
Delta R.T.: -0.001 min
Response: 28150091
Conc: 65.59 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500

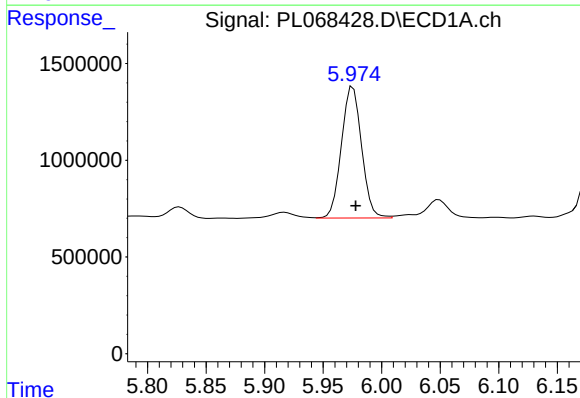
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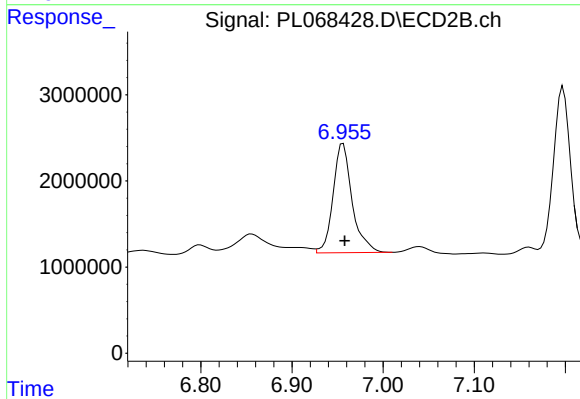
#1 Tetrachloro-m-xylene

R.T.: 5.571 min
Delta R.T.: 0.000 min
Response: 51751994
Conc: 50.72 ng/ml



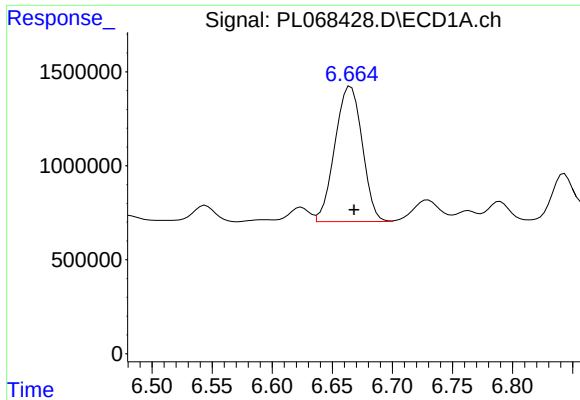
#23 Chlordane-1

R.T.: 5.976 min
Delta R.T.: -0.002 min
Response: 8154136
Conc: 542.08 ng/ml



#23 Chlordane-1

R.T.: 6.956 min
Delta R.T.: -0.002 min
Response: 18437075
Conc: 455.13 ng/ml



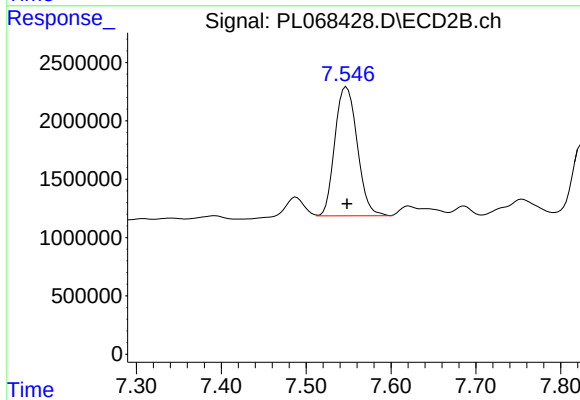
#24 Chlordane-2

R.T.: 6.665 min
Delta R.T.: -0.003 min
Response: 11395184
Conc: 531.32 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500

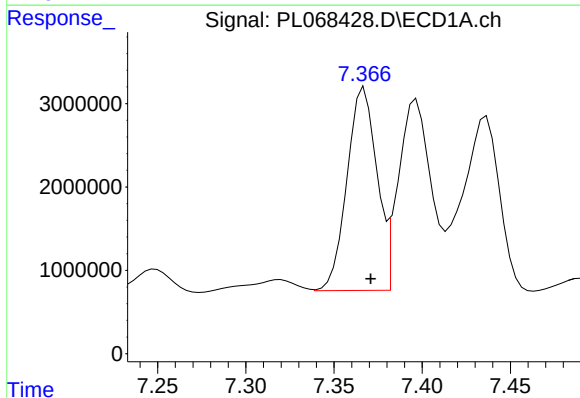
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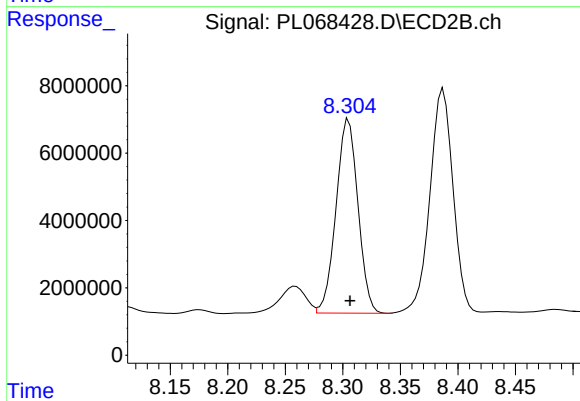
#24 Chlordane-2

R.T.: 7.546 min
Delta R.T.: -0.002 min
Response: 20256887
Conc: 486.89 ng/ml m



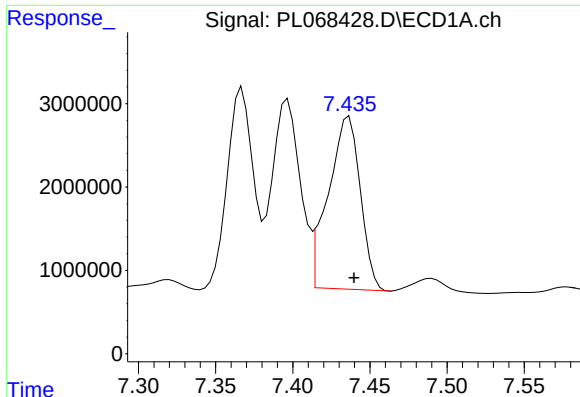
#25 Chlordane-3

R.T.: 7.366 min
Delta R.T.: -0.005 min
Response: 28588713
Conc: 530.86 ng/ml m



#25 Chlordane-3

R.T.: 8.304 min
Delta R.T.: -0.003 min
Response: 76446064
Conc: 493.62 ng/ml m



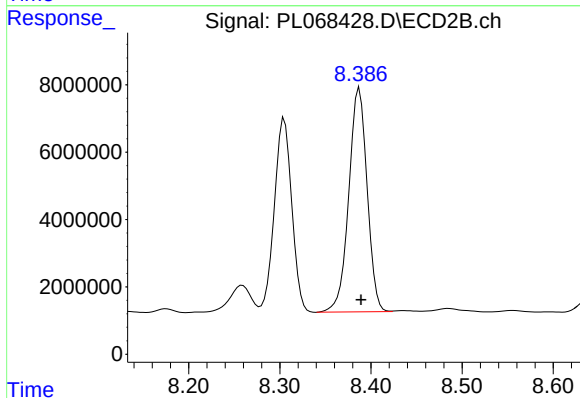
#26 Chlordane-4

R.T.: 7.436 min
Delta R.T.: -0.003 min
Response: 29795115
Conc: 527.72 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500

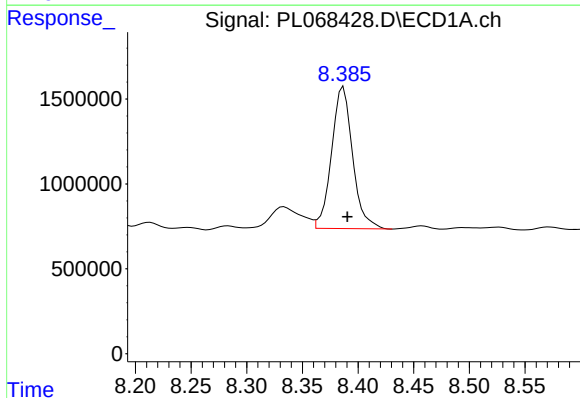
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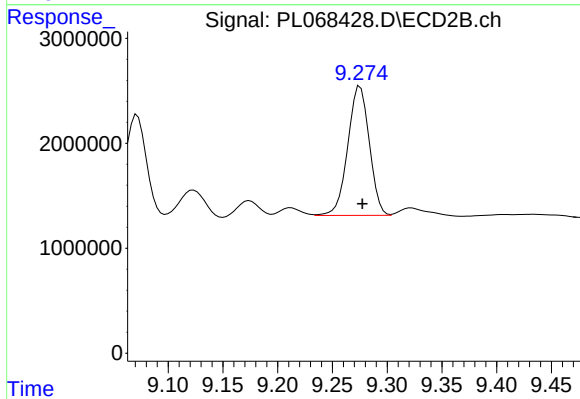
#26 Chlordane-4

R.T.: 8.387 min
Delta R.T.: -0.002 min
Response: 92872189
Conc: 495.37 ng/ml



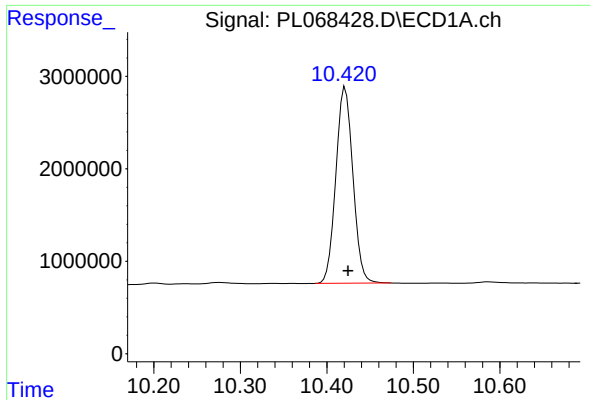
#27 Chlordane-5

R.T.: 8.387 min
Delta R.T.: -0.004 min
Response: 11002183
Conc: 546.66 ng/ml



#27 Chlordane-5

R.T.: 9.274 min
Delta R.T.: -0.003 min
Response: 16855340
Conc: 525.90 ng/ml m



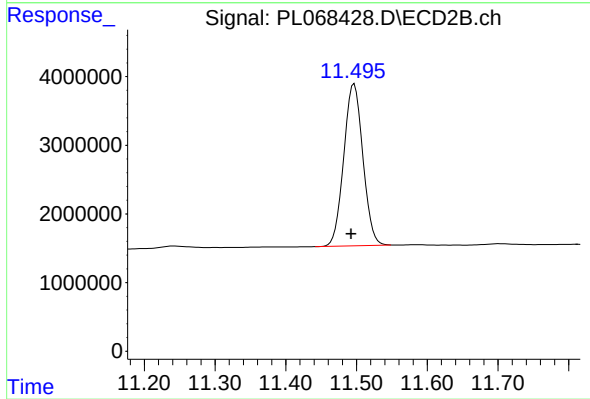
#28 Decachlorobiphenyl

R.T.: 10.421 min
Delta R.T.: -0.003 min
Response: 28938237
Conc: 51.45 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500

Manual Integrations
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#28 Decachlorobiphenyl

R.T.: 11.497 min
Delta R.T.: 0.005 min
Response: 44385933
Conc: 49.76 ng/ml