

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082121\
 Data File : PL069272.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Aug 2021 12:11
 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 21 02:34:51 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...	4.637	5.571	25090772	71790489	54.383m	50.116
28)	SA Decachlor...	10.407	11.500	33128524	58773093	49.083	47.956
Target Compounds							
23)	Chlordane-1	5.967	6.956	8427375	26683847	475.953	471.352
24)	Chlordane-2	6.656	7.547	11865866	26773273	464.865	467.349
25)	Chlordane-3	7.357	8.304	30754288	100.6E6	473.266	469.860
26)	Chlordane-4	7.426	8.388	32537498	121.1E6	466.285	470.663
27)	Chlordane-5	8.375	9.275	11945746	21565803	468.381	483.457

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

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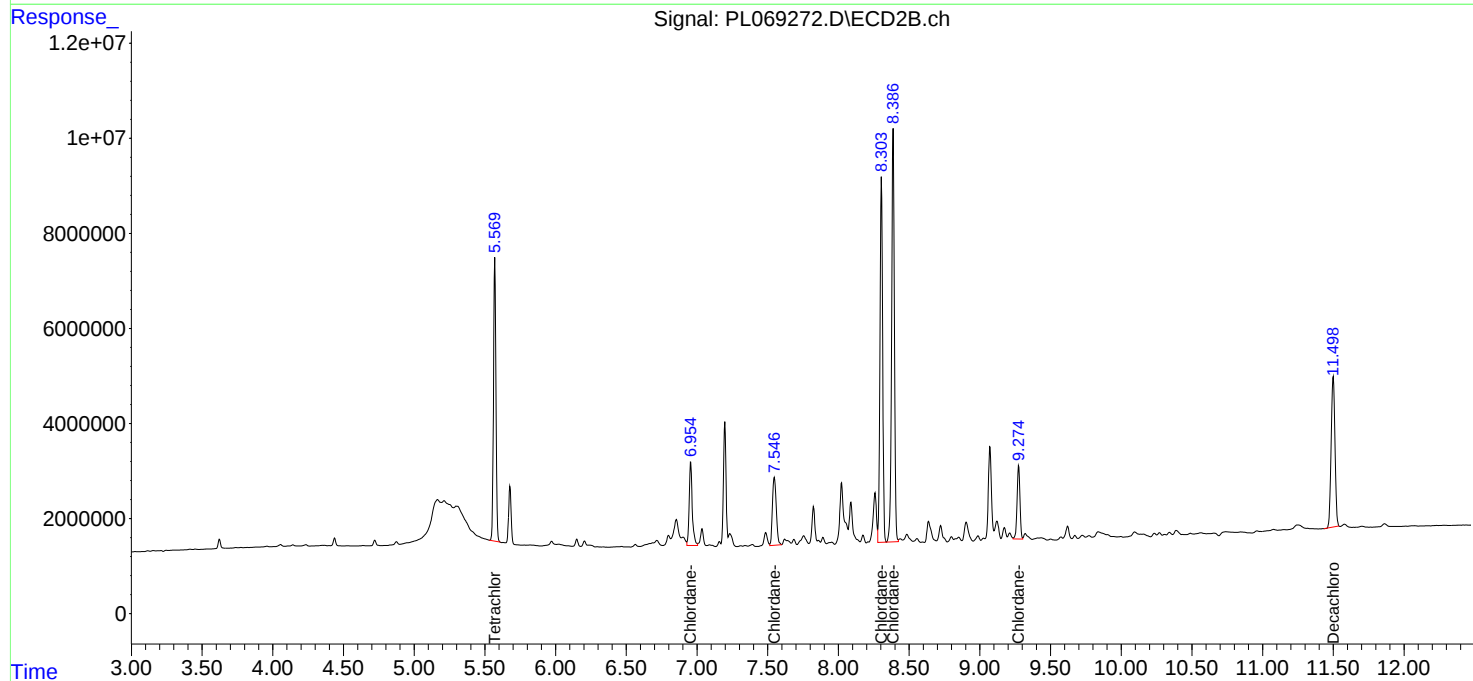
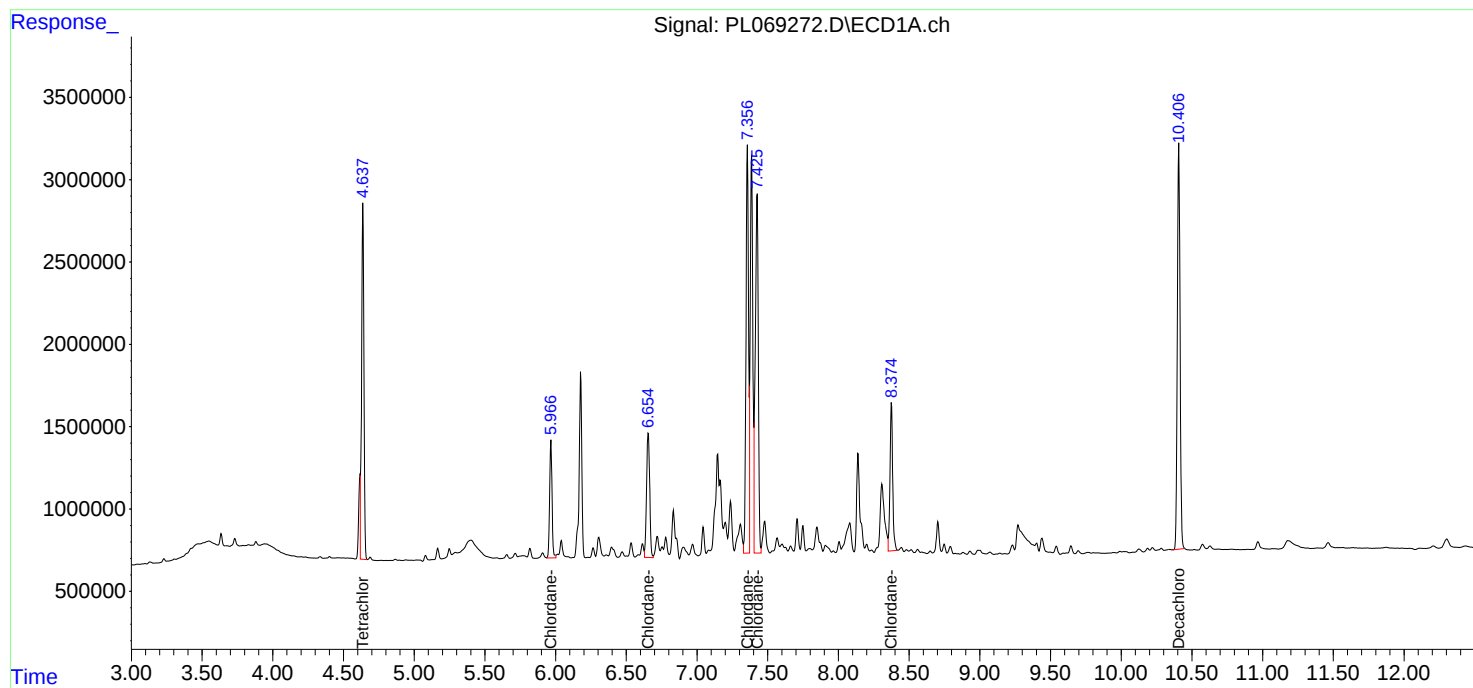
Instrument :
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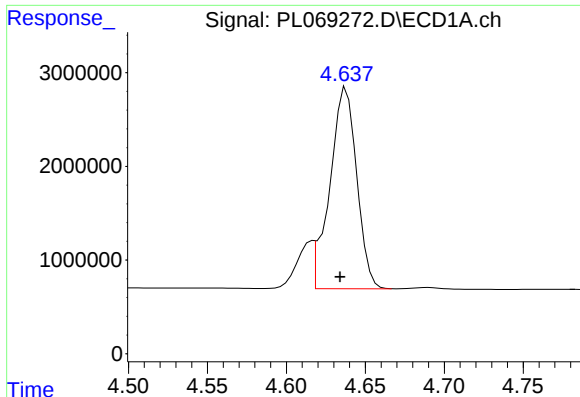
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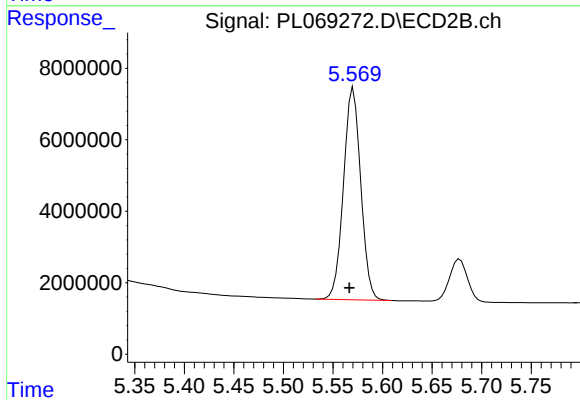
#1 Tetrachloro-m-xylene

R.T.: 4.637 min
Delta R.T.: 0.003 min
Response: 25090772
Conc: 54.38 ng/ml m

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500

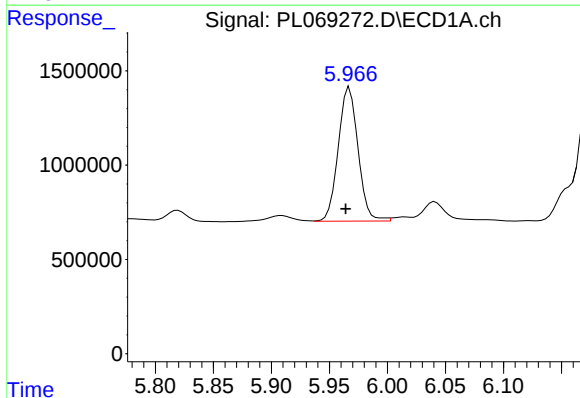
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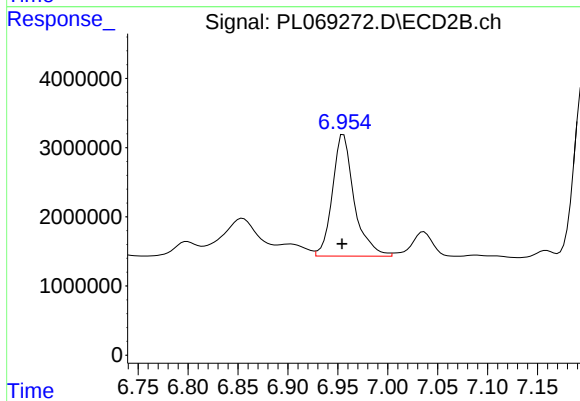
#1 Tetrachloro-m-xylene

R.T.: 5.571 min
Delta R.T.: 0.004 min
Response: 71790489
Conc: 50.12 ng/ml



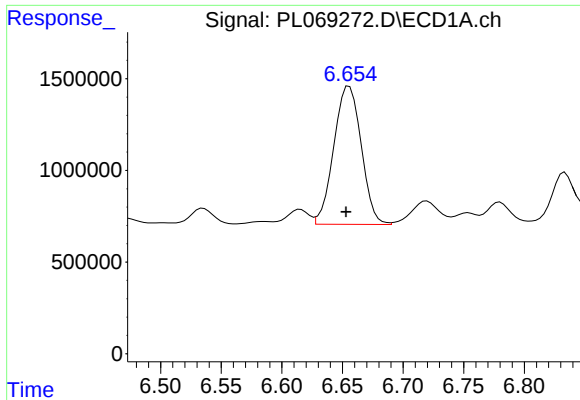
#23 Chlordane-1

R.T.: 5.967 min
Delta R.T.: 0.003 min
Response: 8427375
Conc: 475.95 ng/ml



#23 Chlordane-1

R.T.: 6.956 min
Delta R.T.: 0.002 min
Response: 26683847
Conc: 471.35 ng/ml



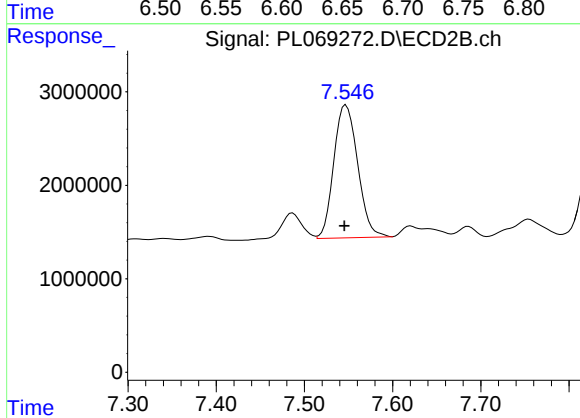
#24 Chlordane-2

R.T.: 6.656 min
Delta R.T.: 0.002 min
Response: 11865866
Conc: 464.87 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500

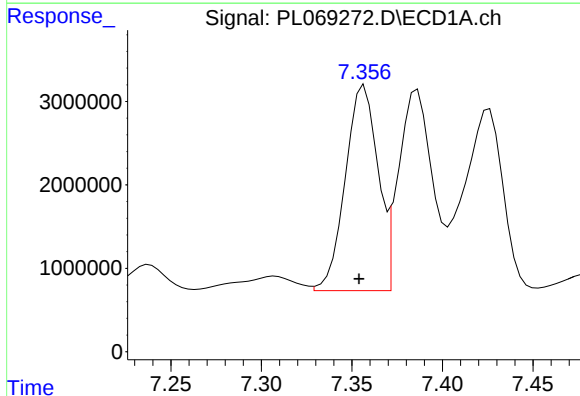
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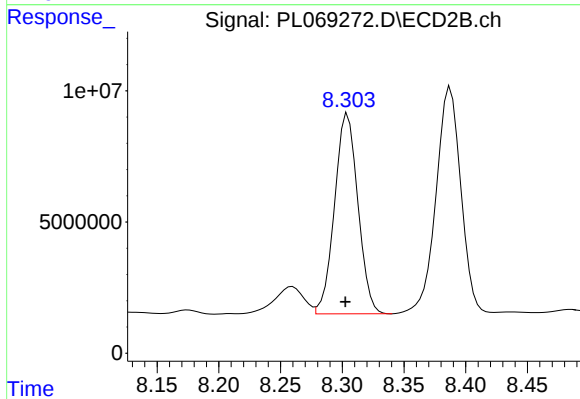
#24 Chlordane-2

R.T.: 7.547 min
Delta R.T.: 0.002 min
Response: 26773273
Conc: 467.35 ng/ml



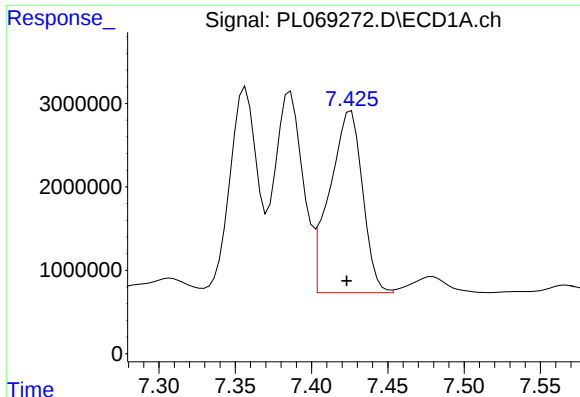
#25 Chlordane-3

R.T.: 7.357 min
Delta R.T.: 0.003 min
Response: 30754288
Conc: 473.27 ng/ml



#25 Chlordane-3

R.T.: 8.304 min
Delta R.T.: 0.002 min
Response: 100619037
Conc: 469.86 ng/ml



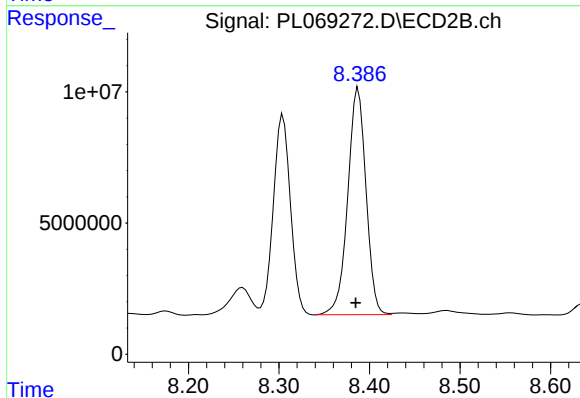
#26 Chlordane-4

R.T.: 7.426 min
Delta R.T.: 0.003 min
Response: 32537498
Conc: 466.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500

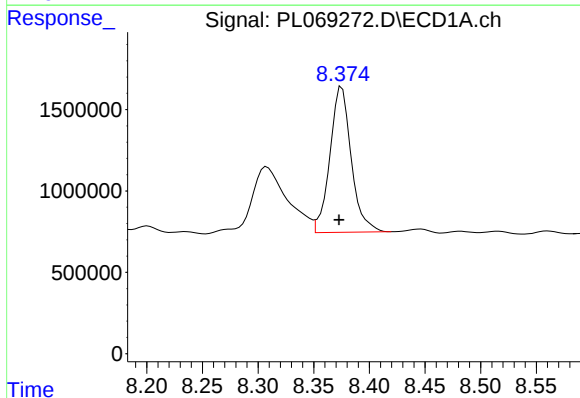
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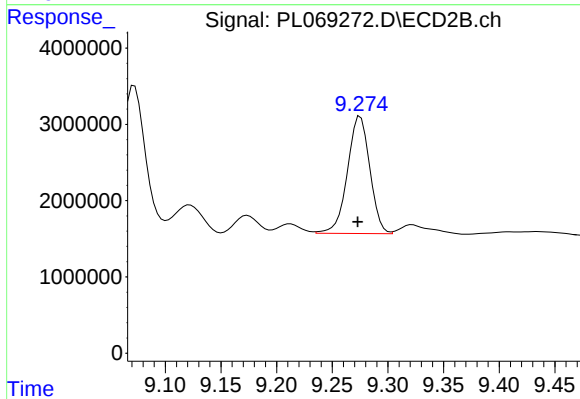
#26 Chlordane-4

R.T.: 8.388 min
Delta R.T.: 0.003 min
Response: 121140226
Conc: 470.66 ng/ml



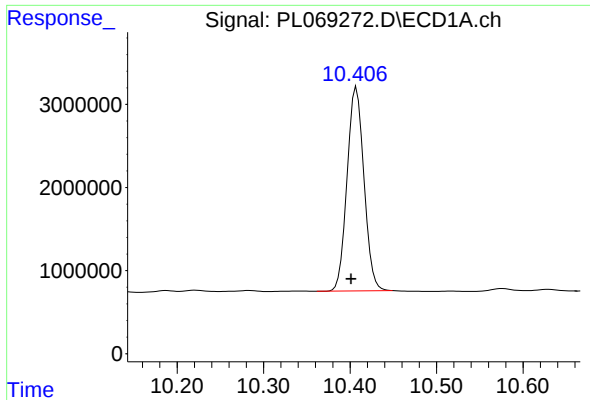
#27 Chlordane-5

R.T.: 8.375 min
Delta R.T.: 0.003 min
Response: 11945746
Conc: 468.38 ng/ml



#27 Chlordane-5

R.T.: 9.275 min
Delta R.T.: 0.002 min
Response: 21565803
Conc: 483.46 ng/ml



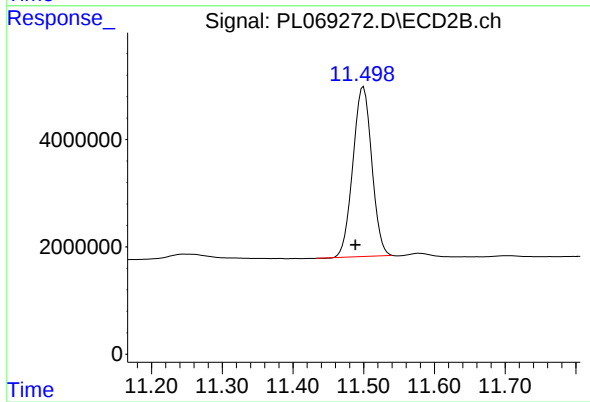
#28 Decachlorobiphenyl

R.T.: 10.407 min
Delta R.T.: 0.006 min
Response: 33128524
Conc: 49.08 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500

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#28 Decachlorobiphenyl

R.T.: 11.500 min
Delta R.T.: 0.012 min
Response: 58773093
Conc: 47.96 ng/ml