

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072121\
 Data File : PL068348.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Jul 2021 14:33
 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 22 01:24:01 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...	4.645	5.573	22614508	46525667	52.692	45.594
28)	SA Decachlor...	10.425	11.499	24474420	39992027	43.516	44.835
Target Compounds							
23)	Chlordane-1	5.978	6.958	6595480	16827256	438.464	415.387
24)	Chlordane-2	6.667	7.550	9521471	18576804	443.951	446.504
25)	Chlordane-3	7.369	8.306	22336890	67764183	414.769m	437.556m
26)	Chlordane-4	7.439	8.390	23511695	82086543	416.433	437.840
27)	Chlordane-5	8.390	9.278	8162501	13900090	405.565	433.690

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

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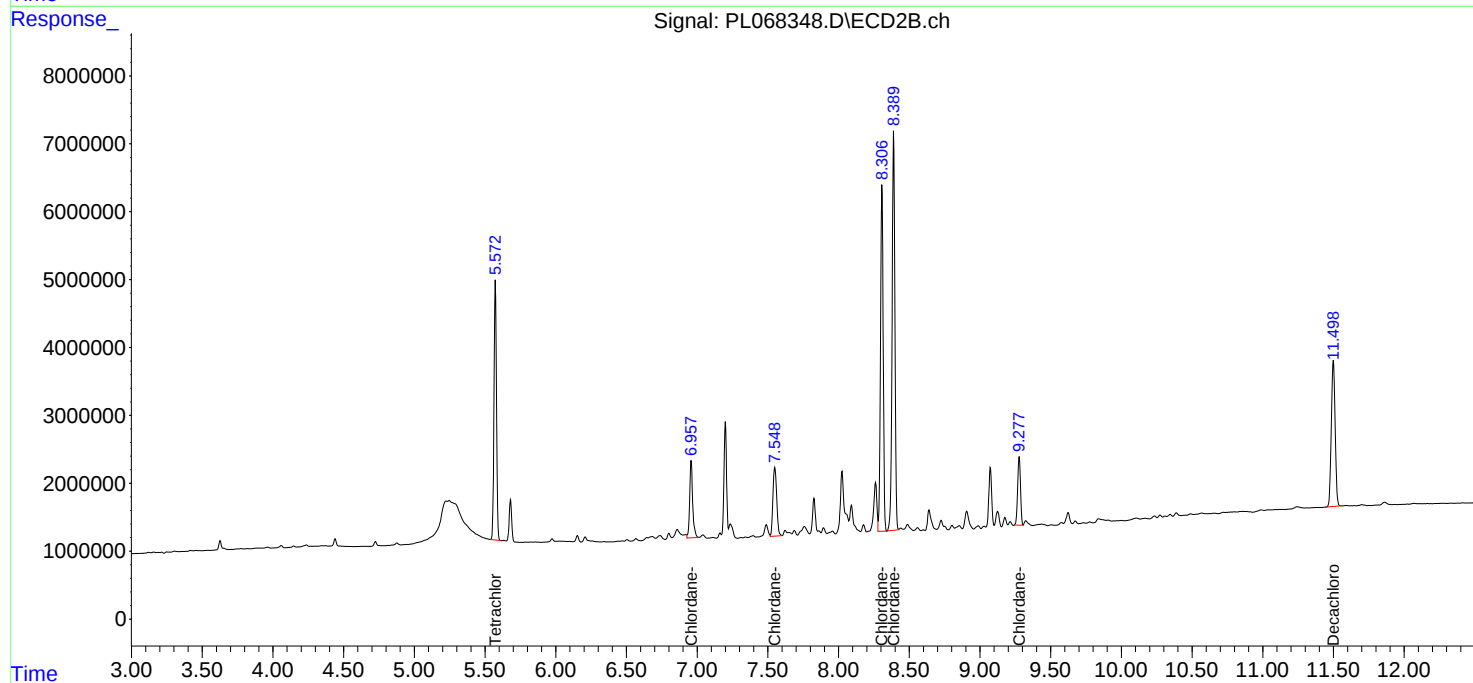
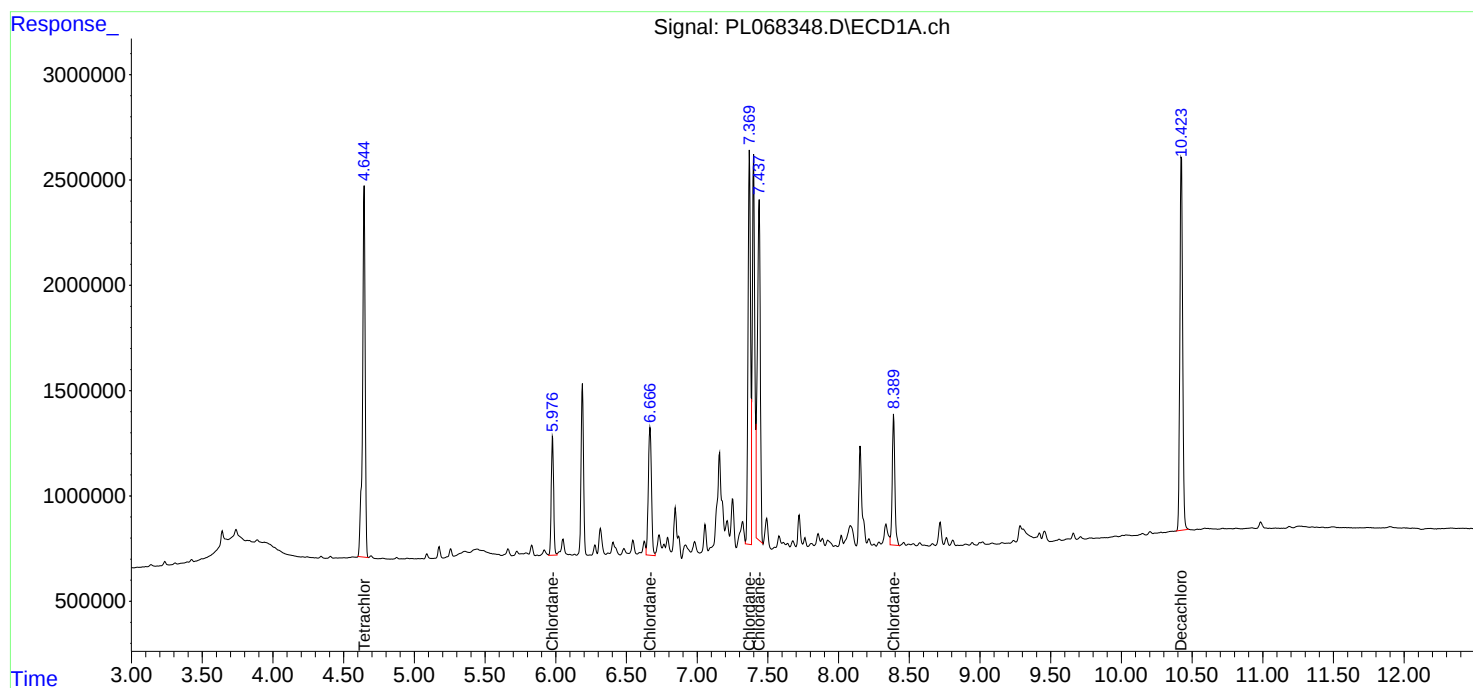
Instrument :
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PCHLORCCC500

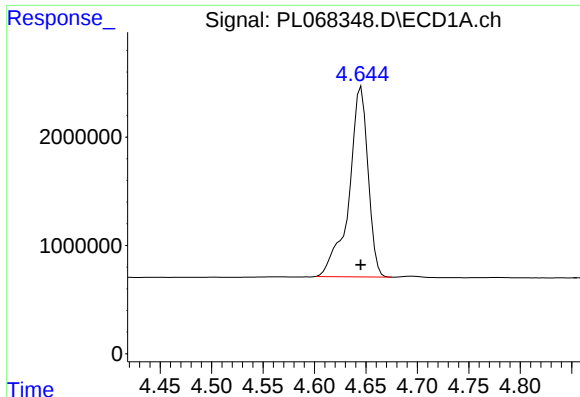
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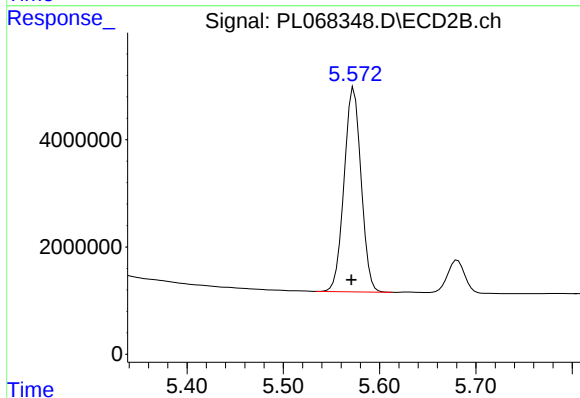
#1 Tetrachloro-m-xylene

R.T.: 4.645 min
Delta R.T.: 0.000 min
Response: 22614508
Conc: 52.69 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500

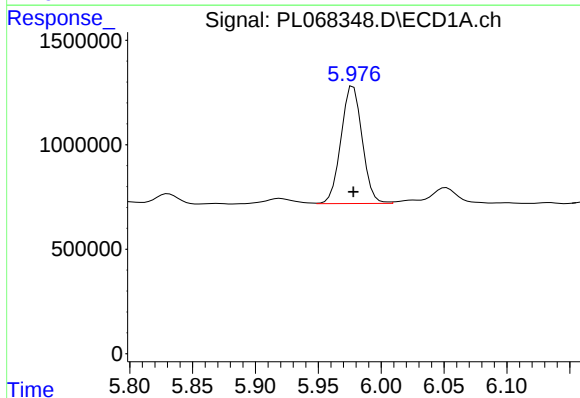
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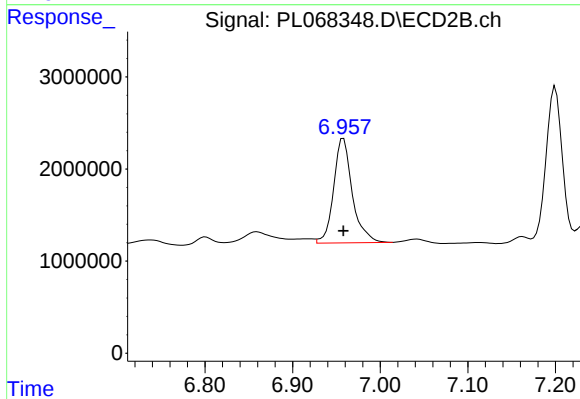
#1 Tetrachloro-m-xylene

R.T.: 5.573 min
Delta R.T.: 0.003 min
Response: 46525667
Conc: 45.59 ng/ml



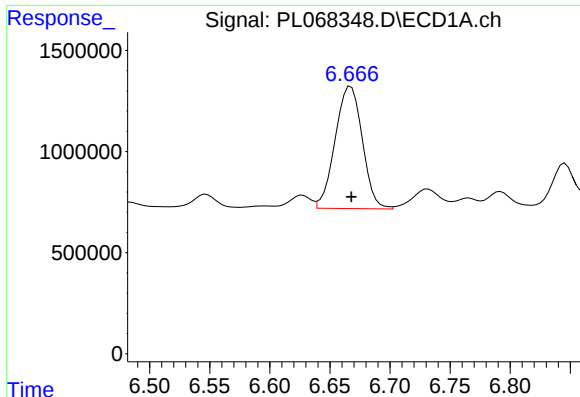
#23 Chlordane-1

R.T.: 5.978 min
Delta R.T.: 0.000 min
Response: 6595480
Conc: 438.46 ng/ml



#23 Chlordane-1

R.T.: 6.958 min
Delta R.T.: 0.000 min
Response: 16827256
Conc: 415.39 ng/ml



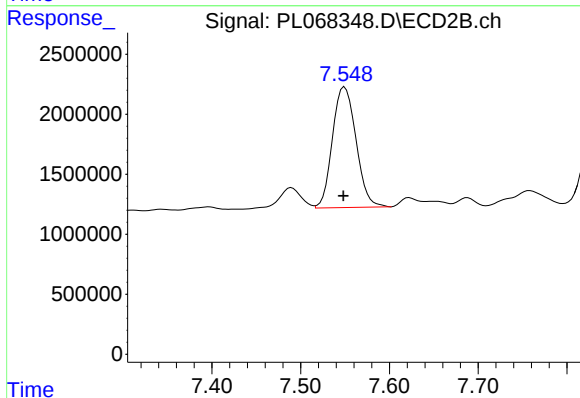
#24 Chlordane-2

R.T.: 6.667 min
Delta R.T.: 0.000 min
Response: 9521471
Conc: 443.95 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500

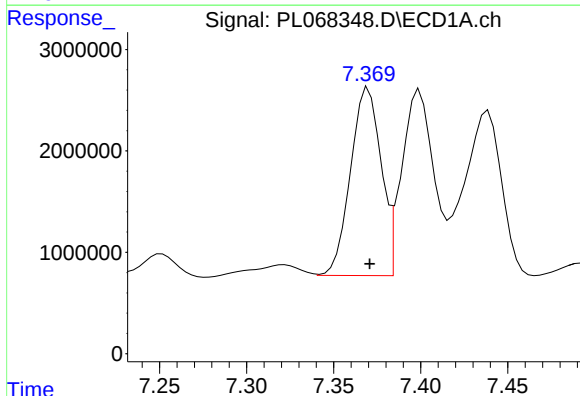
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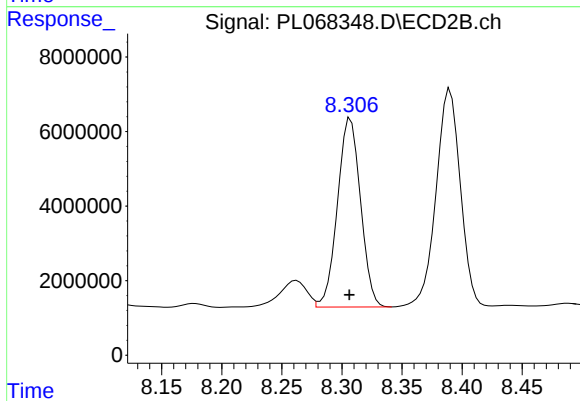
#24 Chlordane-2

R.T.: 7.550 min
Delta R.T.: 0.001 min
Response: 18576804
Conc: 446.50 ng/ml



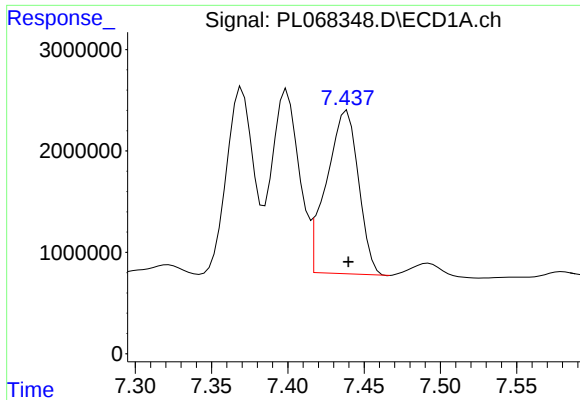
#25 Chlordane-3

R.T.: 7.369 min
Delta R.T.: -0.002 min
Response: 22336890
Conc: 414.77 ng/ml m



#25 Chlordane-3

R.T.: 8.306 min
Delta R.T.: 0.000 min
Response: 67764183
Conc: 437.56 ng/ml m



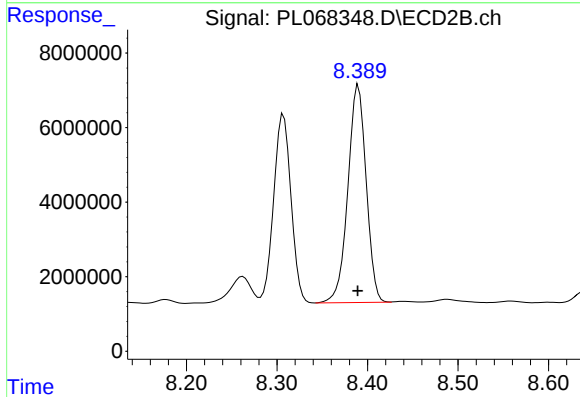
#26 Chlordane-4

R.T.: 7.439 min
Delta R.T.: 0.000 min
Response: 23511695
Conc: 416.43 ng/ml

Instrument :
ECD_L
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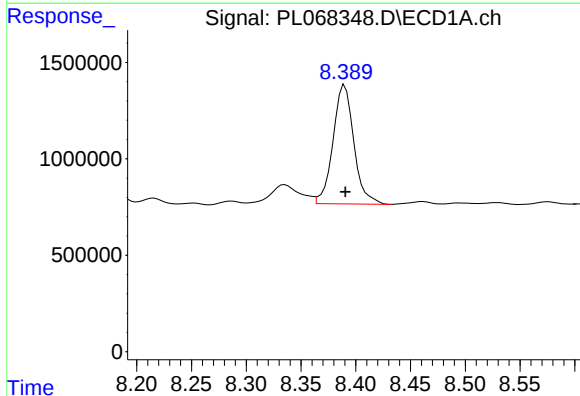
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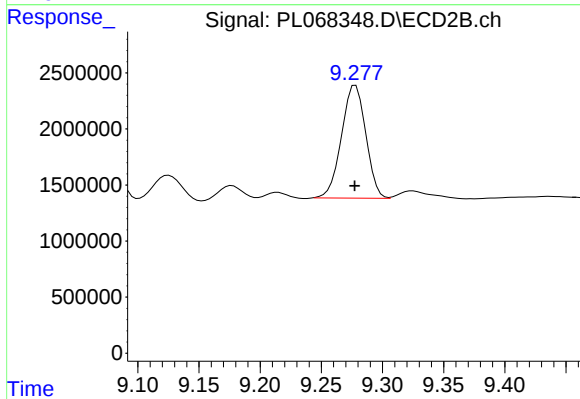
#26 Chlordane-4

R.T.: 8.390 min
Delta R.T.: 0.000 min
Response: 82086543
Conc: 437.84 ng/ml



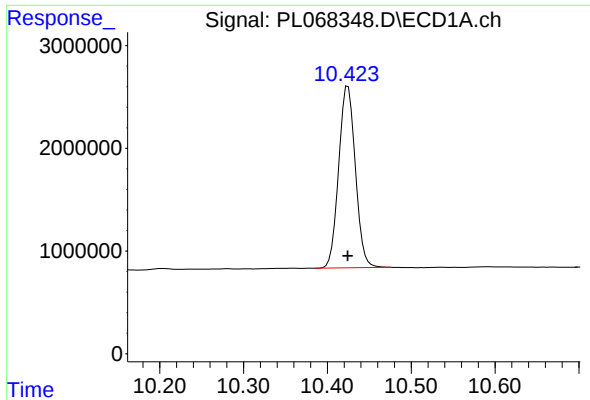
#27 Chlordane-5

R.T.: 8.390 min
Delta R.T.: 0.000 min
Response: 8162501
Conc: 405.56 ng/ml



#27 Chlordane-5

R.T.: 9.278 min
Delta R.T.: 0.000 min
Response: 13900090
Conc: 433.69 ng/ml



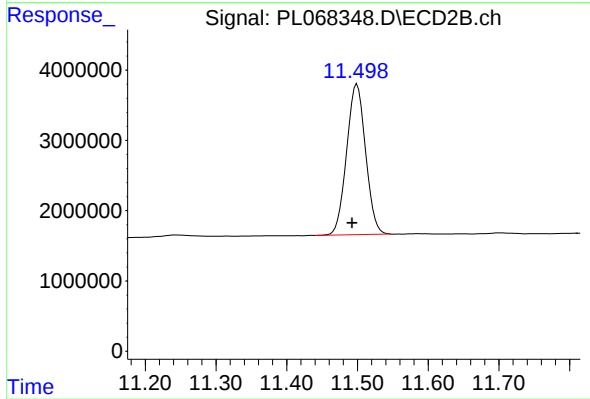
#28 Decachlorobiphenyl

R.T.: 10.425 min
Delta R.T.: 0.000 min
Response: 24474420
Conc: 43.52 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500

Manual Integrations
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#28 Decachlorobiphenyl

R.T.: 11.499 min
Delta R.T.: 0.007 min
Response: 39992027
Conc: 44.83 ng/ml