

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080421\
 Data File : PL068668.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Aug 2021 10:37
 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 05 01:38:11 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...	4.646	5.572	23171466	47667027	53.990	46.713
28)	SA Decachlor...	10.418	11.497	25387954	40183939	45.141	45.050
Target Compounds							
23)	Chlordane-1	5.976	6.957	6748477	17332721	448.635	427.865
24)	Chlordane-2	6.665	7.546	9407373	19429437	438.631	466.998m
25)	Chlordane-3	7.365	8.305	24108519	73257919	447.666m	473.029m
26)	Chlordane-4	7.435	8.388	23995807	88747207	425.007	473.367
27)	Chlordane-5	8.385	9.274	8832656	15676329	438.862	489.110m

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

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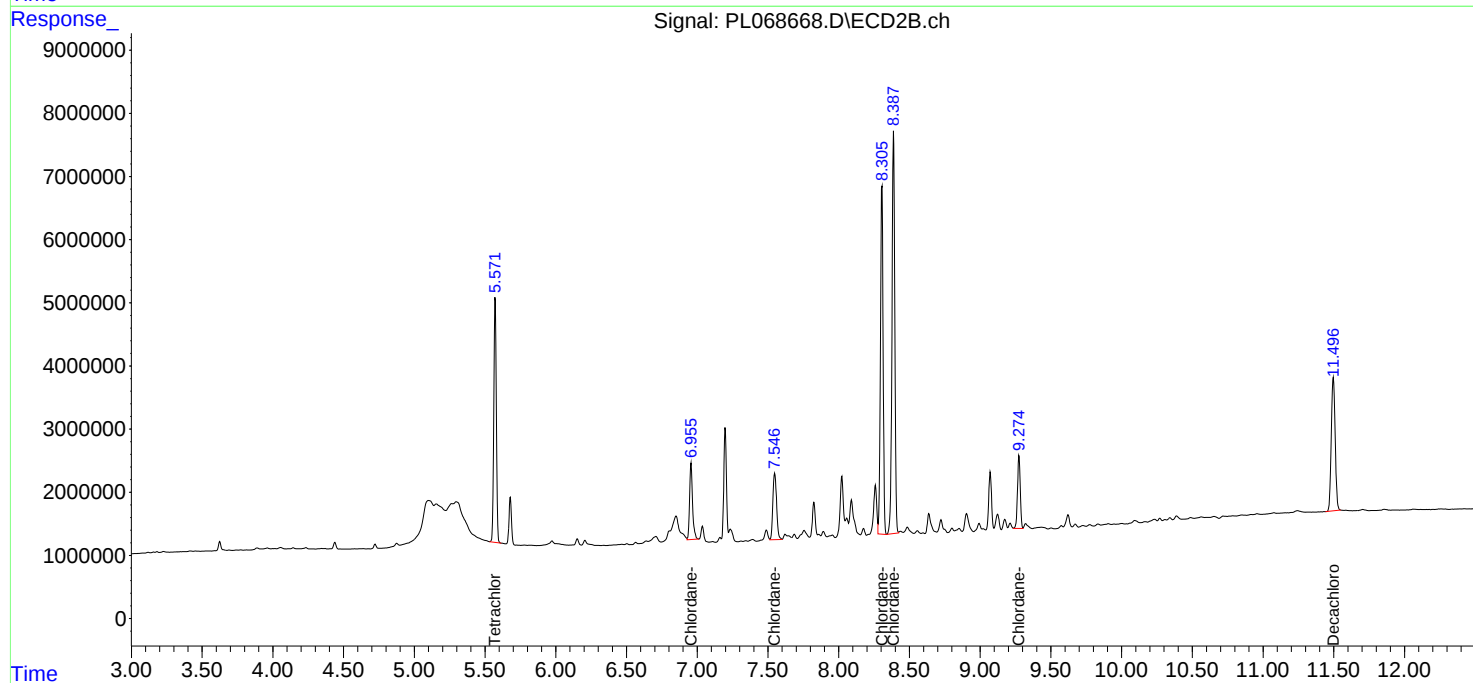
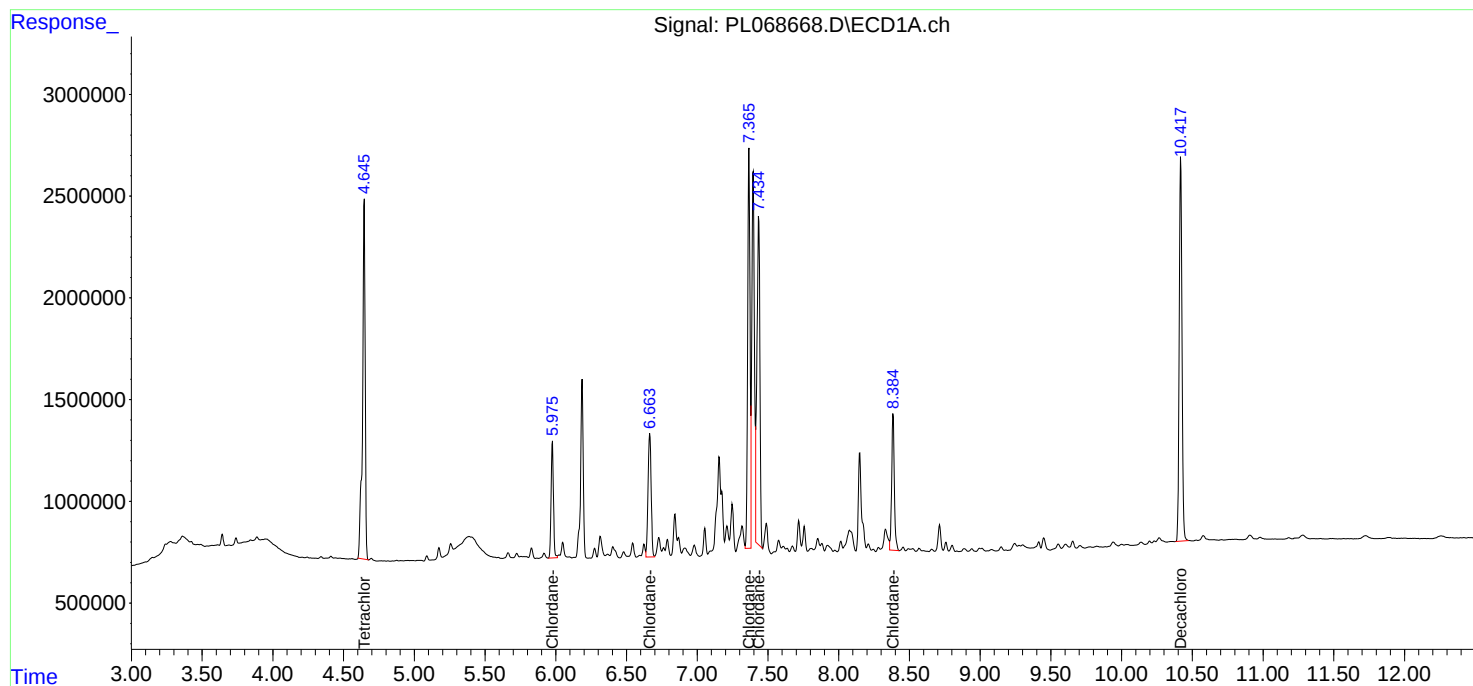
Instrument :
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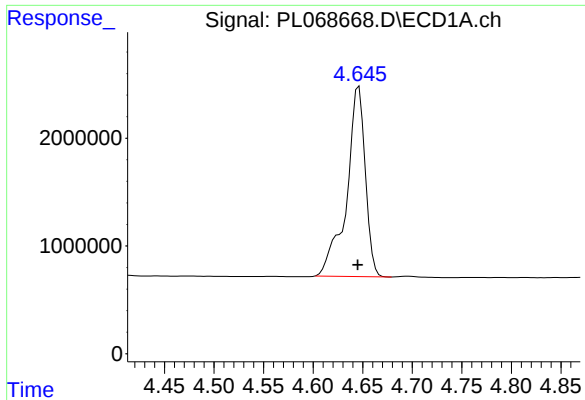
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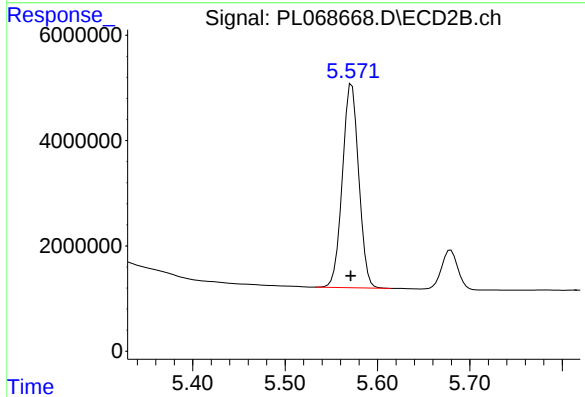
#1 Tetrachloro-m-xylene

R.T.: 4.646 min
Delta R.T.: 0.001 min
Response: 23171466
Conc: 53.99 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500

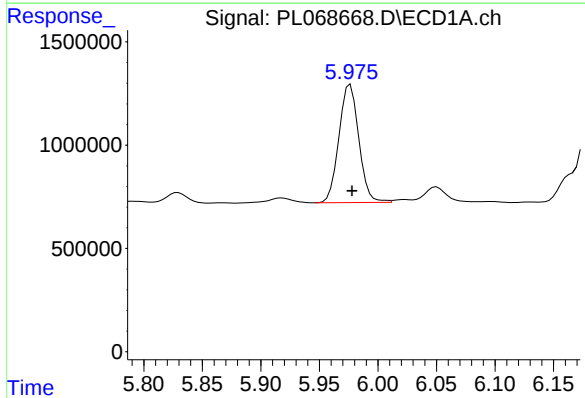
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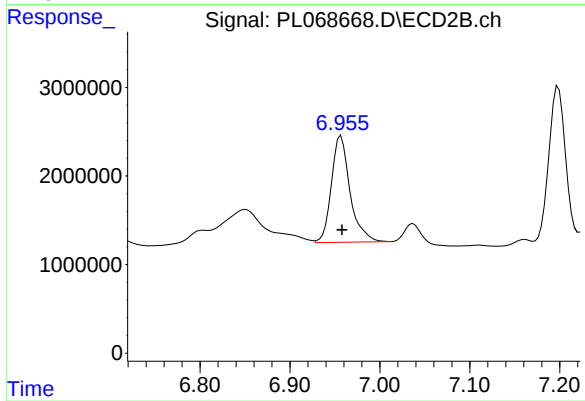
#1 Tetrachloro-m-xylene

R.T.: 5.572 min
Delta R.T.: 0.001 min
Response: 47667027
Conc: 46.71 ng/ml



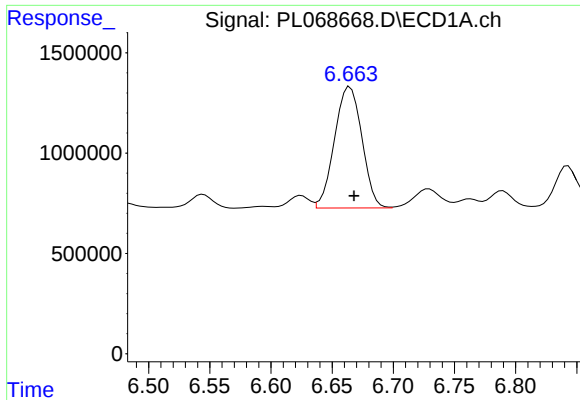
#23 Chlordane-1

R.T.: 5.976 min
Delta R.T.: -0.002 min
Response: 6748477
Conc: 448.63 ng/ml



#23 Chlordane-1

R.T.: 6.957 min
Delta R.T.: -0.001 min
Response: 17332721
Conc: 427.86 ng/ml



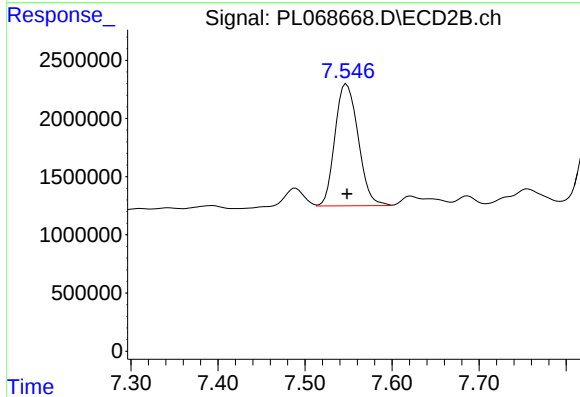
#24 Chlordane-2

R.T.: 6.665 min
Delta R.T.: -0.003 min
Response: 9407373
Conc: 438.63 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500

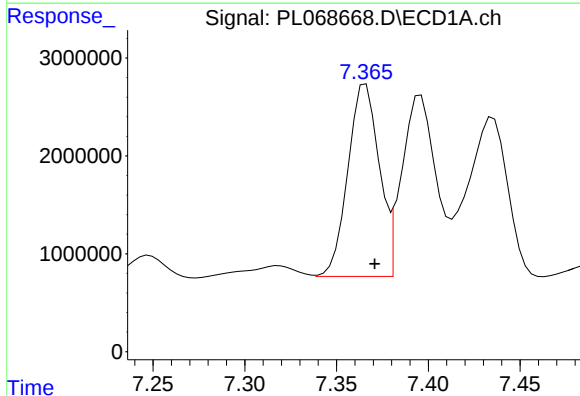
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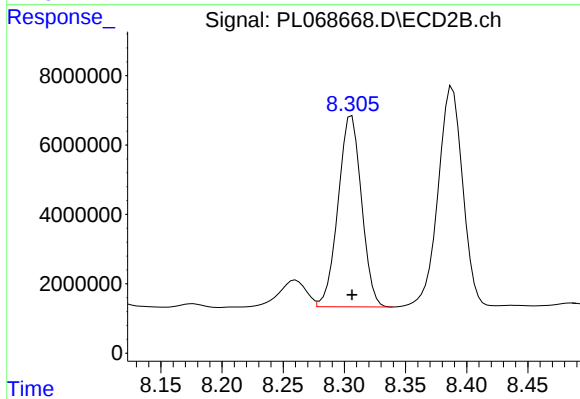
#24 Chlordane-2

R.T.: 7.546 min
Delta R.T.: -0.002 min
Response: 19429437
Conc: 467.00 ng/ml m



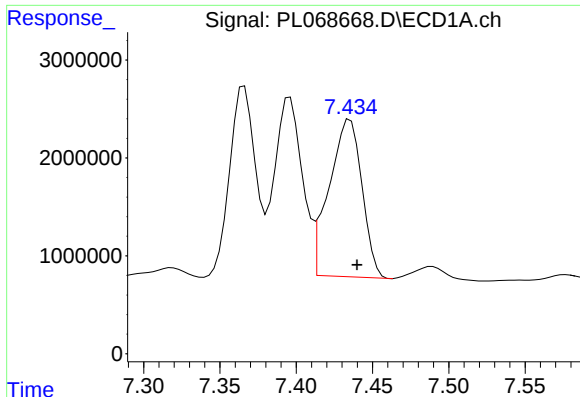
#25 Chlordane-3

R.T.: 7.365 min
Delta R.T.: -0.006 min
Response: 24108519
Conc: 447.67 ng/ml m



#25 Chlordane-3

R.T.: 8.305 min
Delta R.T.: -0.002 min
Response: 73257919
Conc: 473.03 ng/ml m



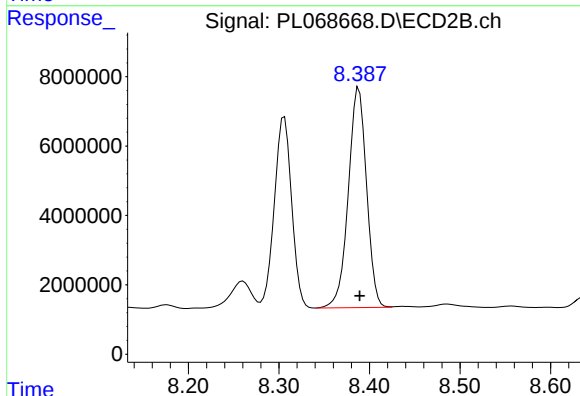
#26 Chlordane-4

R.T.: 7.435 min
Delta R.T.: -0.004 min
Response: 23995807
Conc: 425.01 ng/ml

Instrument :
ECD_L
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PCHLORCCC500

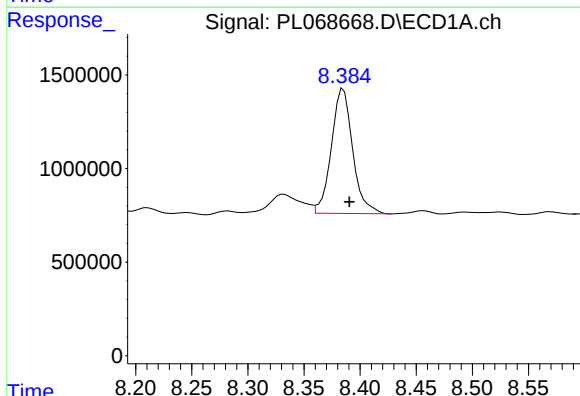
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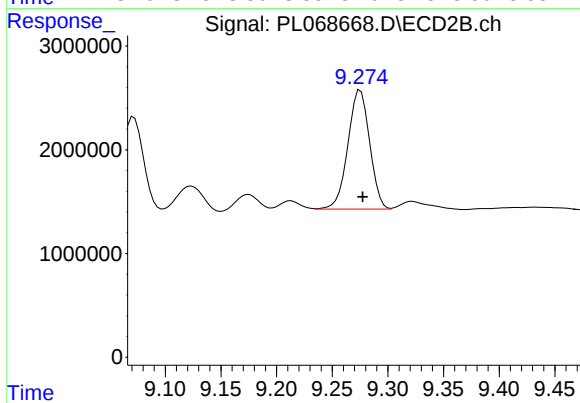
#26 Chlordane-4

R.T.: 8.388 min
Delta R.T.: 0.000 min
Response: 88747207
Conc: 473.37 ng/ml



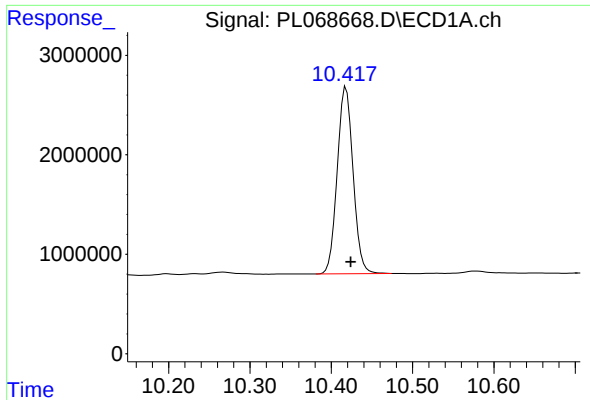
#27 Chlordane-5

R.T.: 8.385 min
Delta R.T.: -0.005 min
Response: 8832656
Conc: 438.86 ng/ml



#27 Chlordane-5

R.T.: 9.274 min
Delta R.T.: -0.003 min
Response: 15676329
Conc: 489.11 ng/ml m



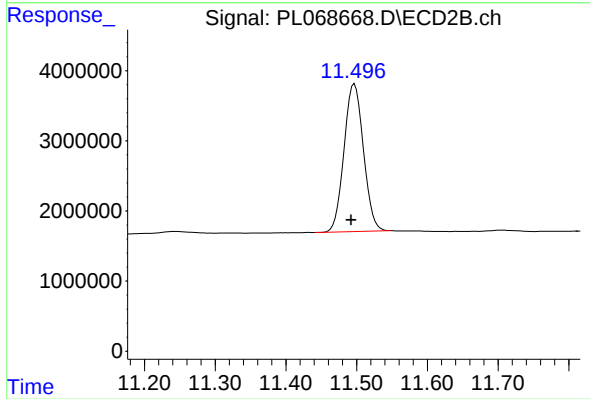
#28 Decachlorobiphenyl

R.T.: 10.418 min
Delta R.T.: -0.006 min
Response: 25387954
Conc: 45.14 ng/ml

Instrument :
ECD_L
ClientSampleId :
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#28 Decachlorobiphenyl

R.T.: 11.497 min
Delta R.T.: 0.005 min
Response: 40183939
Conc: 45.05 ng/ml