

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072621\
 Data File : PL068453.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Jul 2021 09:41
 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 23:11:19 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	5.570	28126352	49974947	65.535m	48.975 #
28)	SA Decachlor...	10.421	11.495	29059069	43680454	51.668	48.970
Target Compounds							
23)	Chlordane-1	5.977	6.955	8413945	17333122	559.354	427.875
24)	Chlordane-2	6.666	7.544	11403141	19407766	531.687	466.477m
25)	Chlordane-3	7.365	8.302	29011900	75867736	538.716m	489.881m
26)	Chlordane-4	7.436	8.385	29728829	90988129	526.549	485.320
27)	Chlordane-5	8.386	9.272	11077971	16657876	550.424	519.735m

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

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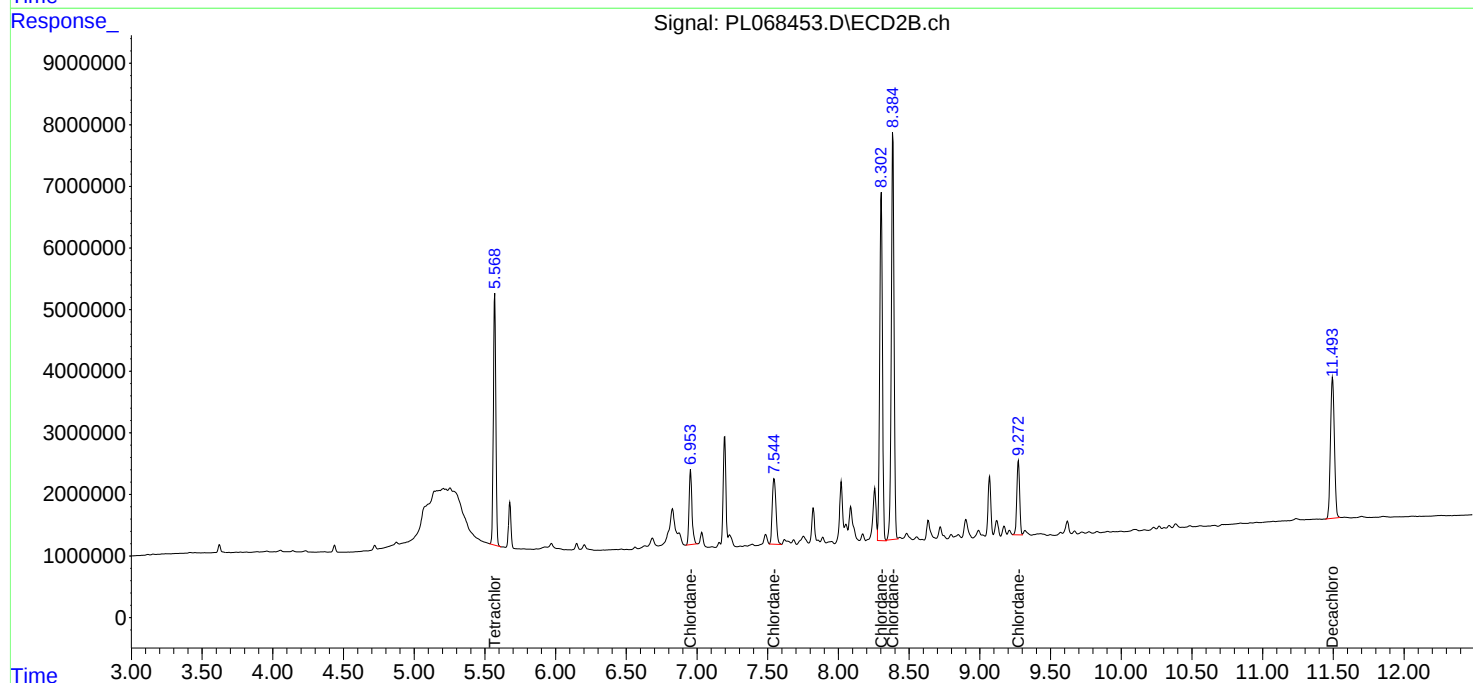
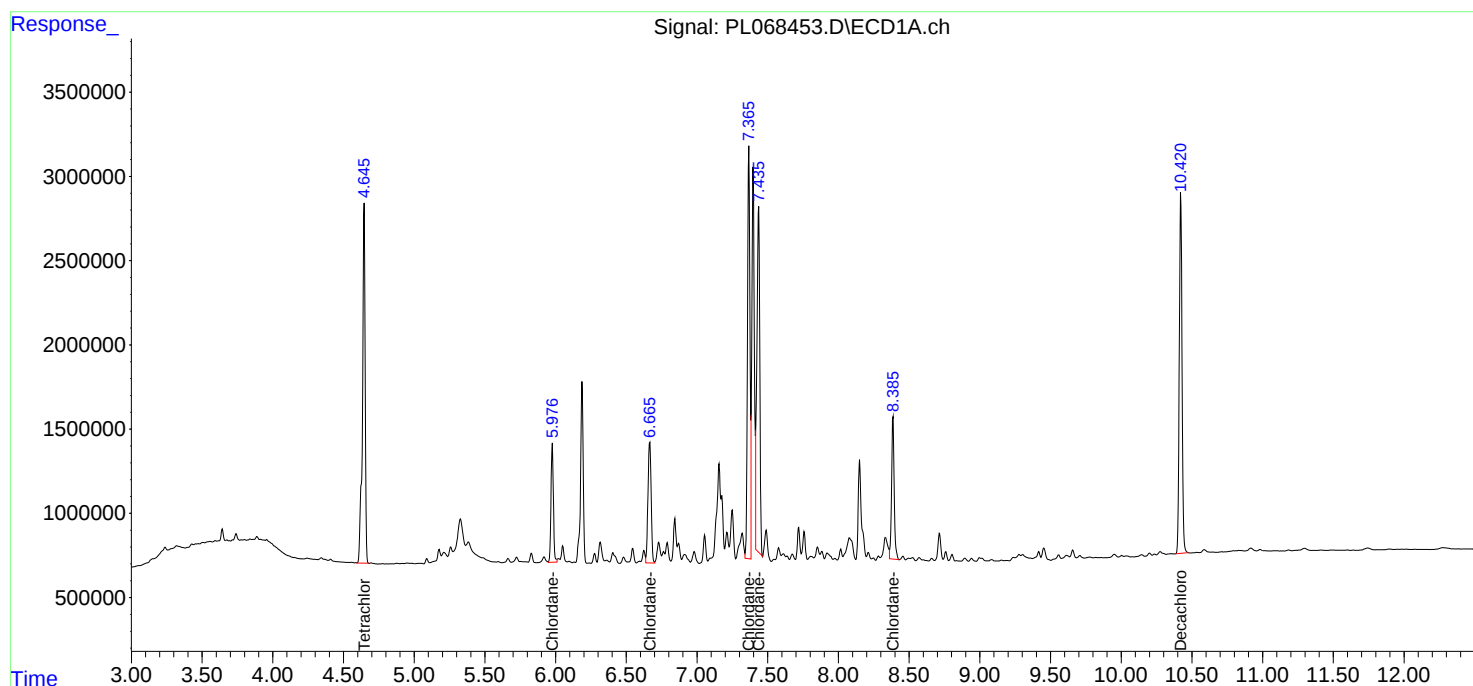
Instrument :
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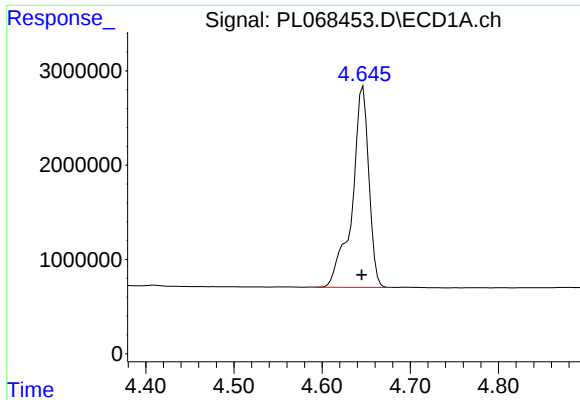
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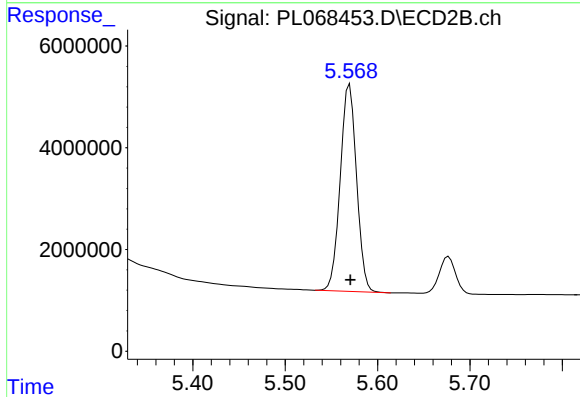
#1 Tetrachloro-m-xylene

R.T.: 4.645 min
Delta R.T.: 0.000 min
Response: 28126352
Conc: 65.53 ng/ml m

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500

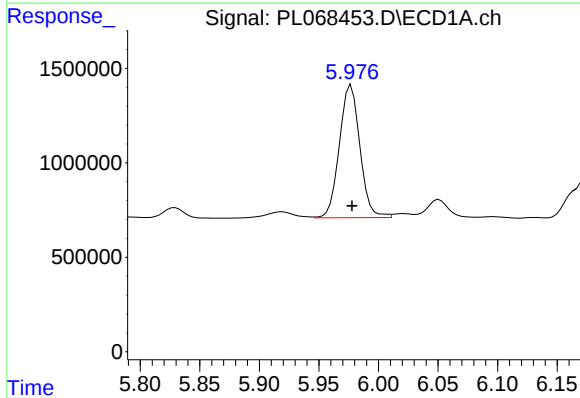
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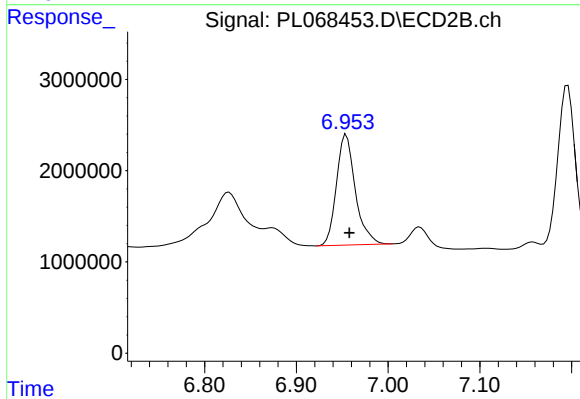
#1 Tetrachloro-m-xylene

R.T.: 5.570 min
Delta R.T.: 0.000 min
Response: 49974947
Conc: 48.97 ng/ml



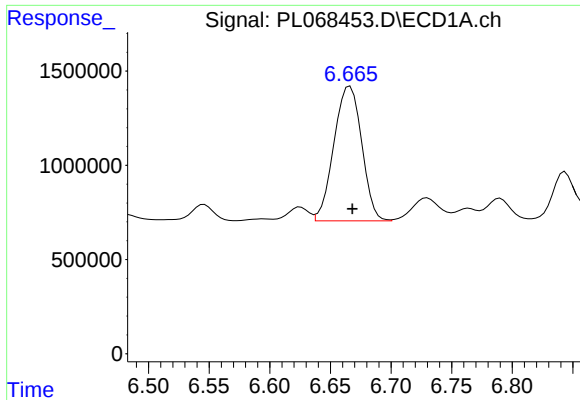
#23 Chlordane-1

R.T.: 5.977 min
Delta R.T.: 0.000 min
Response: 8413945
Conc: 559.35 ng/ml



#23 Chlordane-1

R.T.: 6.955 min
Delta R.T.: -0.003 min
Response: 17333122
Conc: 427.87 ng/ml



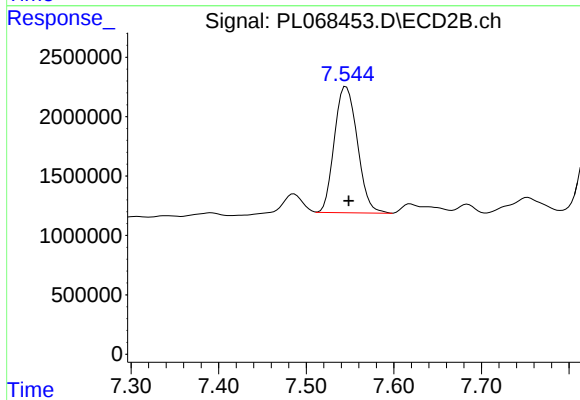
#24 Chlordane-2

R.T.: 6.666 min
Delta R.T.: -0.002 min
Response: 11403141
Conc: 531.69 ng/ml

Instrument :
ECD_L
ClientSampleId :
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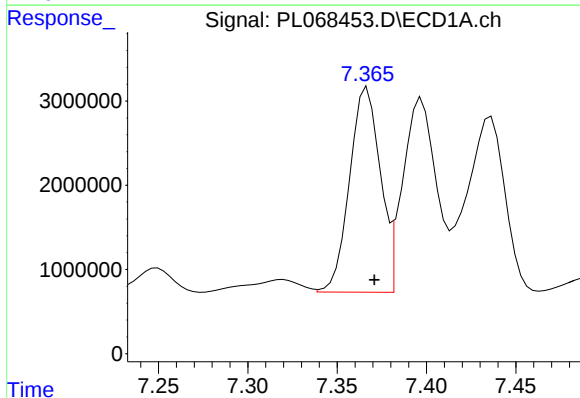
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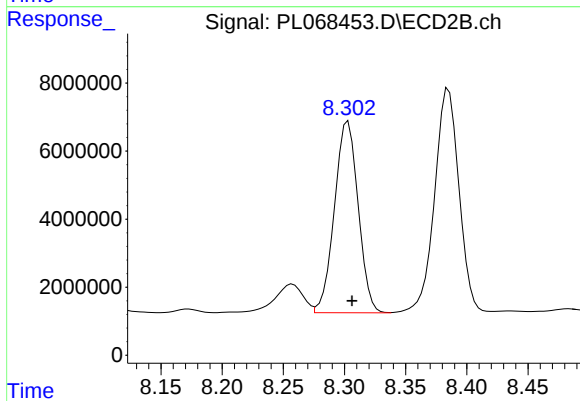
#24 Chlordane-2

R.T.: 7.544 min
Delta R.T.: -0.004 min
Response: 19407766
Conc: 466.48 ng/ml m



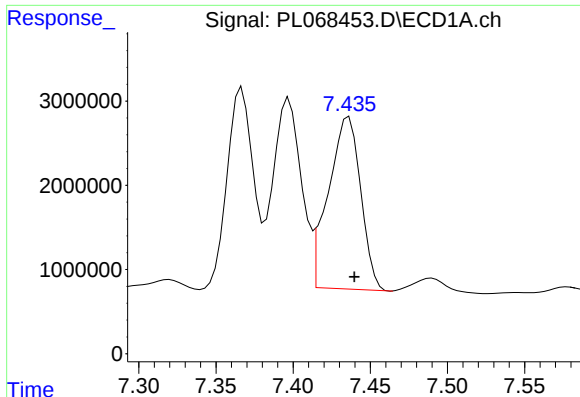
#25 Chlordane-3

R.T.: 7.365 min
Delta R.T.: -0.005 min
Response: 29011900
Conc: 538.72 ng/ml m



#25 Chlordane-3

R.T.: 8.302 min
Delta R.T.: -0.005 min
Response: 75867736
Conc: 489.88 ng/ml m



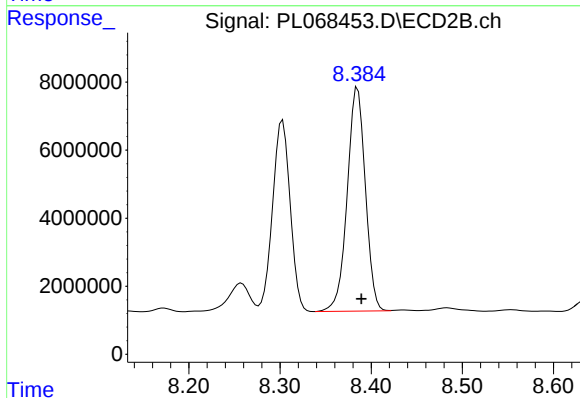
#26 Chlordane-4

R.T.: 7.436 min
Delta R.T.: -0.004 min
Response: 29728829
Conc: 526.55 ng/ml

Instrument :
ECD_L
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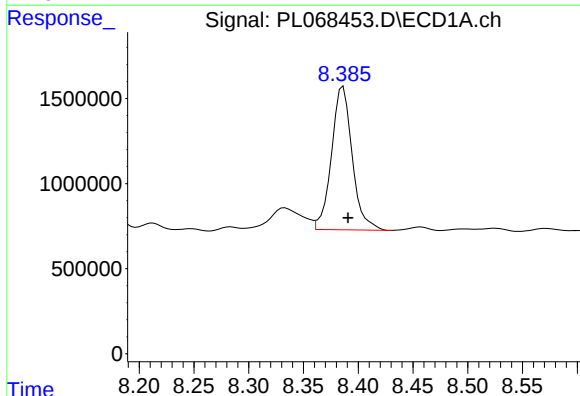
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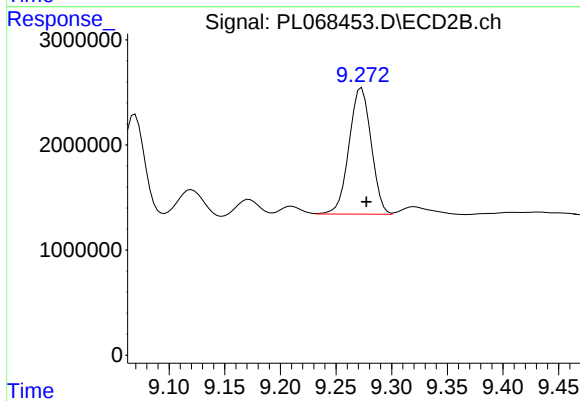
#26 Chlordane-4

R.T.: 8.385 min
Delta R.T.: -0.004 min
Response: 90988129
Conc: 485.32 ng/ml



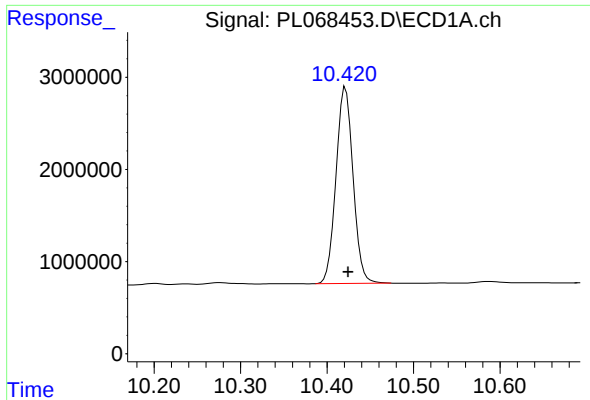
#27 Chlordane-5

R.T.: 8.386 min
Delta R.T.: -0.004 min
Response: 11077971
Conc: 550.42 ng/ml



#27 Chlordane-5

R.T.: 9.272 min
Delta R.T.: -0.006 min
Response: 16657876
Conc: 519.73 ng/ml m



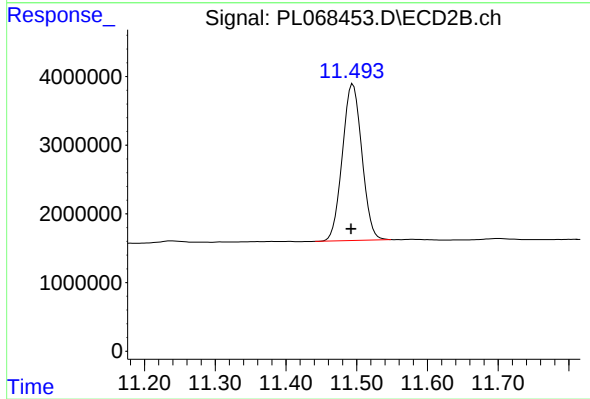
#28 Decachlorobiphenyl

R.T.: 10.421 min
Delta R.T.: -0.003 min
Response: 29059069
Conc: 51.67 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500

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#28 Decachlorobiphenyl

R.T.: 11.495 min
Delta R.T.: 0.002 min
Response: 43680454
Conc: 48.97 ng/ml