

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052521\
 Data File : PL066882.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 May 2021 18:11
 Operator : AR\AJ
 Sample : PCHLORCCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PCHLORCCC500

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 25 18:37:40 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052421.M
 Quant Title : GC Extractables
 QLast Update : Tue May 25 06:06:45 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...	4.479	5.531	27627794	42538575	48.155m	49.526
28)	SA Decachlor...	10.223	11.430	35258412	42565772	47.415	49.396
Target Compounds							
23)	Chlordane-1	5.800	6.913	9913624	15092009	452.707	501.109
24)	Chlordane-2	6.486	7.503	13626547	17632532	451.737	456.353m
25)	Chlordane-3	7.185	8.261	37597844	62919690	466.579	477.385
26)	Chlordane-4	7.251	8.343	40919829	79801114	470.565	500.954
27)	Chlordane-5	8.192	9.227	13531326	13756318	463.611	487.067m

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

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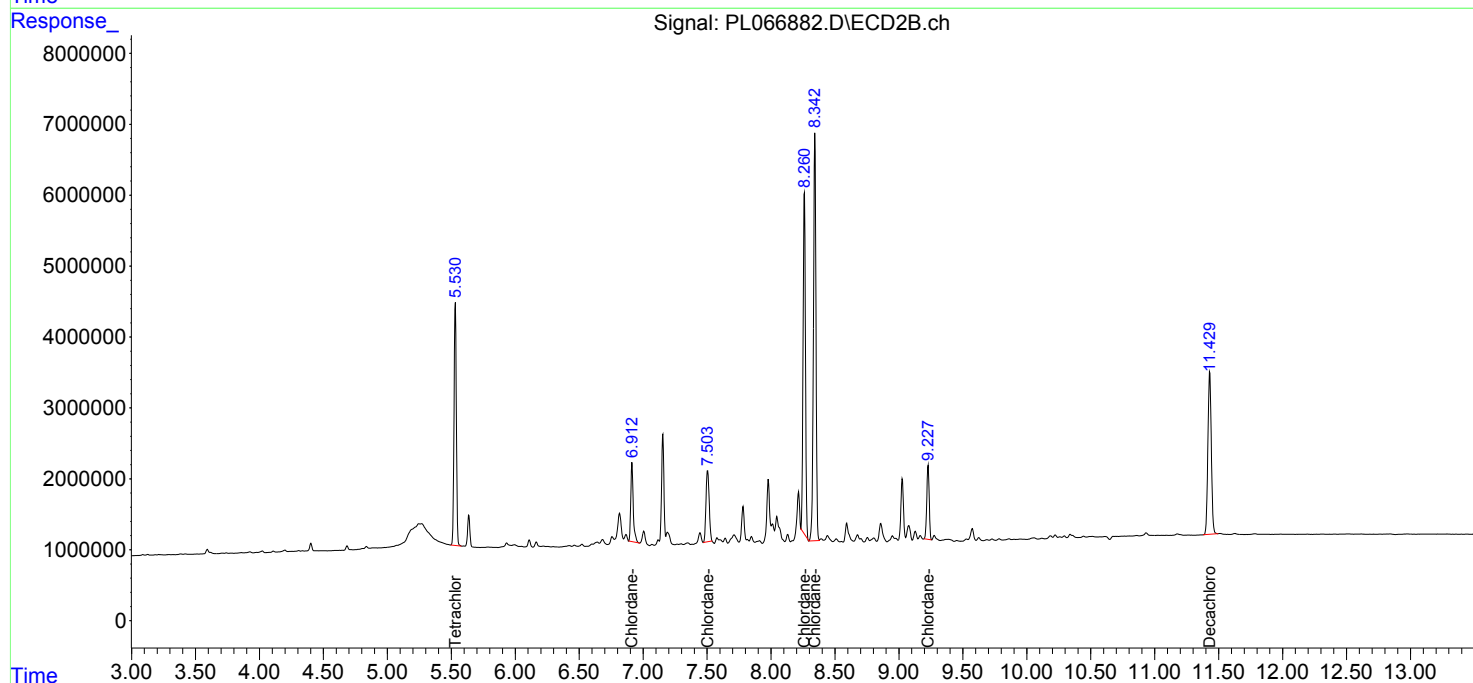
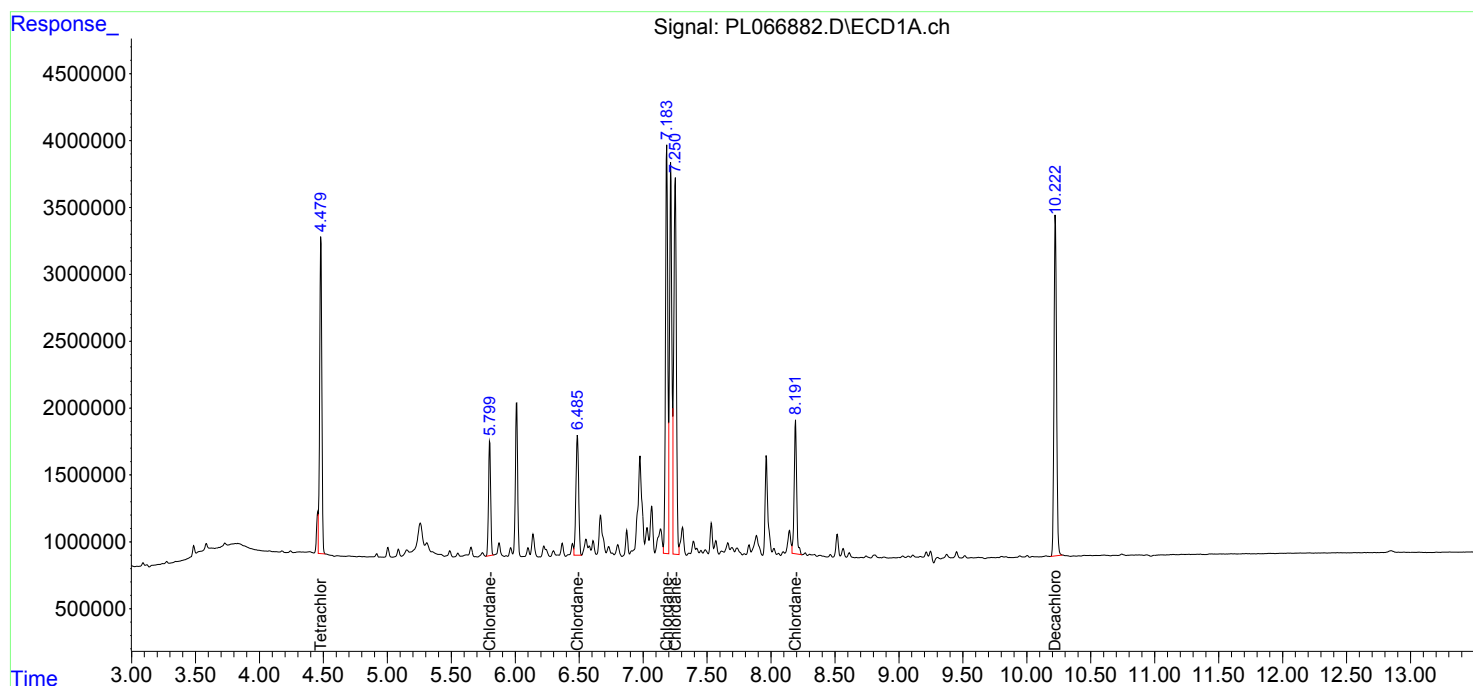
Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500

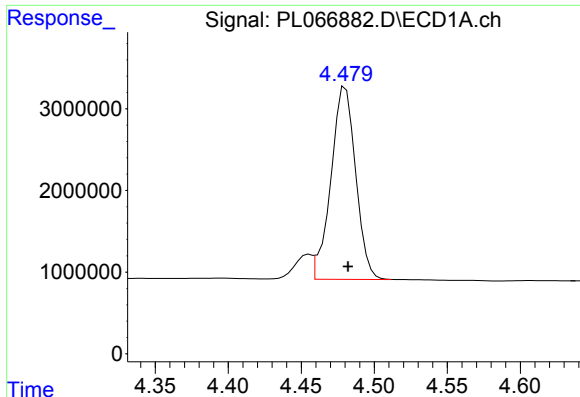
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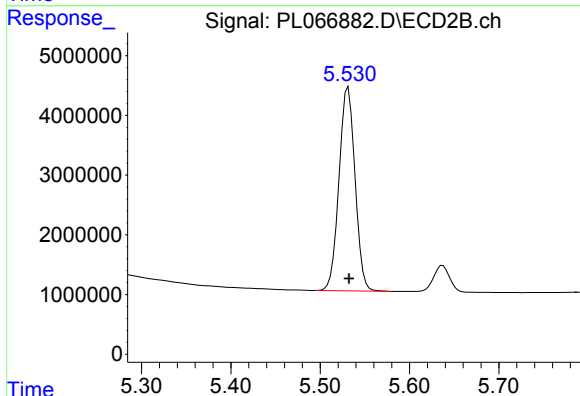
#1 Tetrachloro-m-xylene

R.T.: 4.479 min
Delta R.T.: -0.003 min
Response: 27627794
Conc: 48.15 ng/ml m

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500

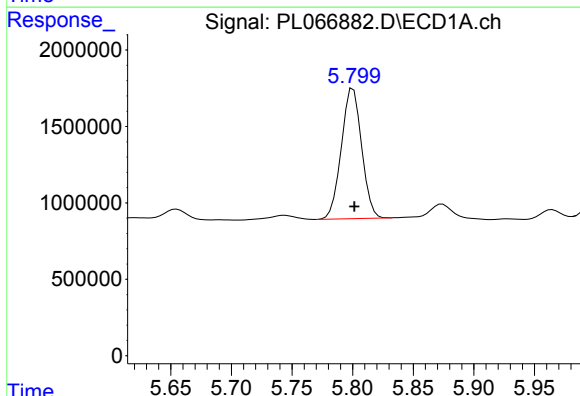
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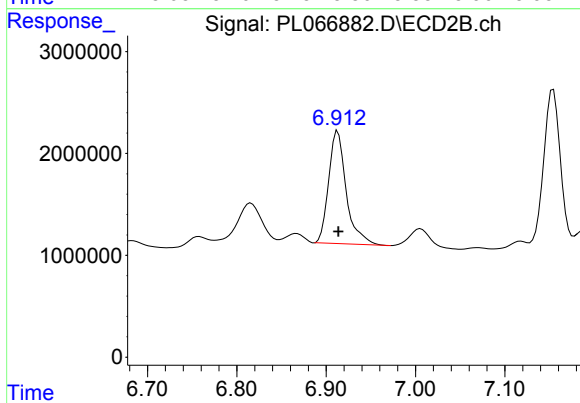
#1 Tetrachloro-m-xylene

R.T.: 5.531 min
Delta R.T.: 0.000 min
Response: 42538575
Conc: 49.53 ng/ml



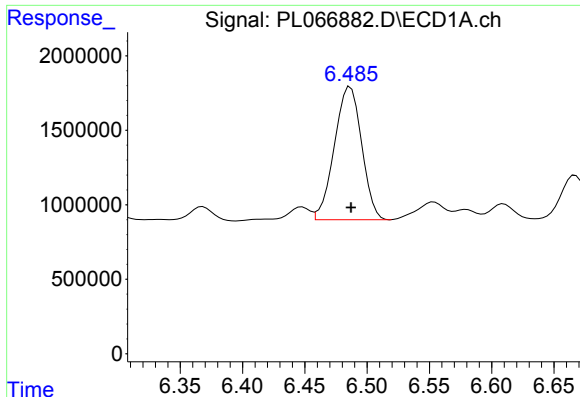
#23 Chlordane-1

R.T.: 5.800 min
Delta R.T.: -0.001 min
Response: 9913624
Conc: 452.71 ng/ml



#23 Chlordane-1

R.T.: 6.913 min
Delta R.T.: 0.000 min
Response: 15092009
Conc: 501.11 ng/ml



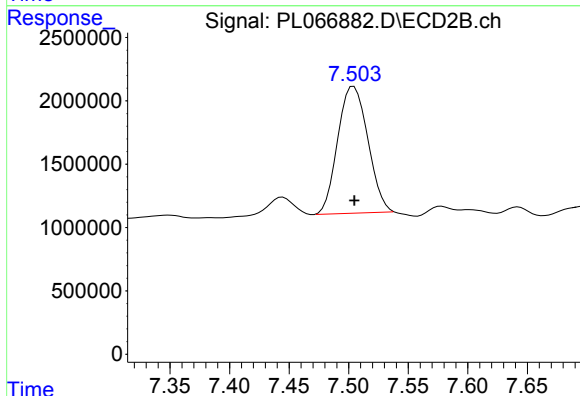
#24 Chlordane-2

R.T.: 6.486 min
Delta R.T.: 0.000 min
Response: 13626547
Conc: 451.74 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500

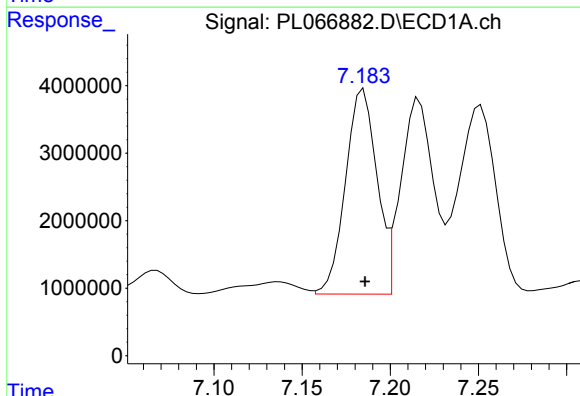
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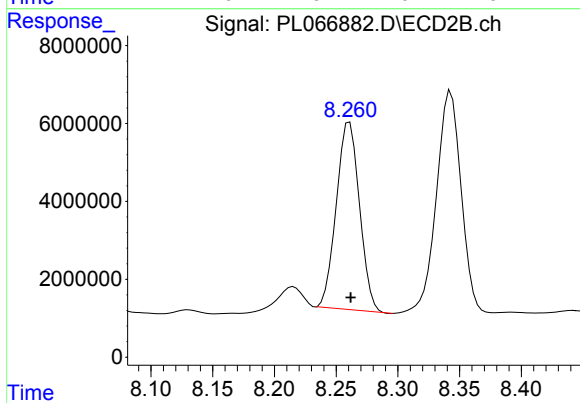
#24 Chlordane-2

R.T.: 7.503 min
Delta R.T.: -0.002 min
Response: 17632532
Conc: 456.35 ng/ml m



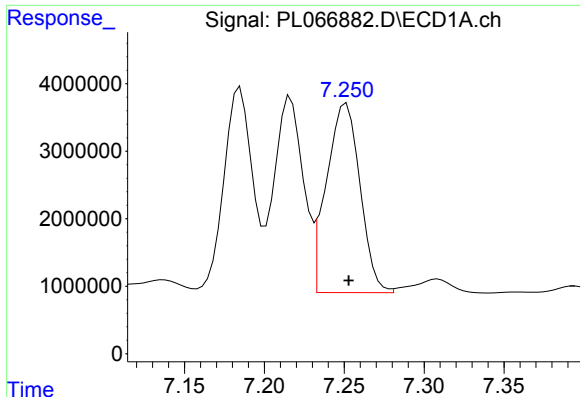
#25 Chlordane-3

R.T.: 7.185 min
Delta R.T.: 0.000 min
Response: 37597844
Conc: 466.58 ng/ml



#25 Chlordane-3

R.T.: 8.261 min
Delta R.T.: 0.000 min
Response: 62919690
Conc: 477.39 ng/ml



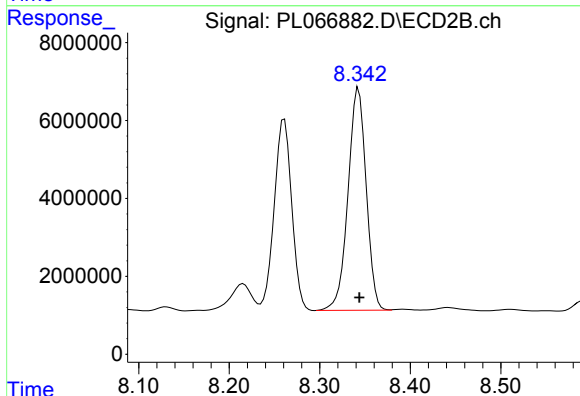
#26 Chlordane-4

R.T.: 7.251 min
Delta R.T.: -0.001 min
Response: 40919829
Conc: 470.56 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500

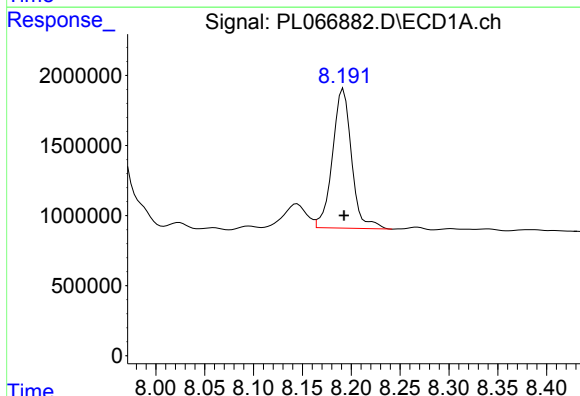
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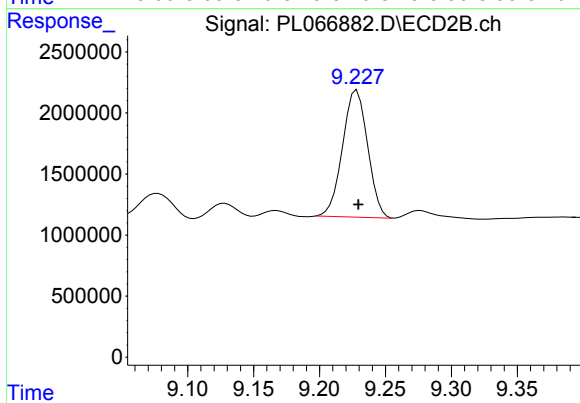
#26 Chlordane-4

R.T.: 8.343 min
Delta R.T.: -0.001 min
Response: 79801114
Conc: 500.95 ng/ml



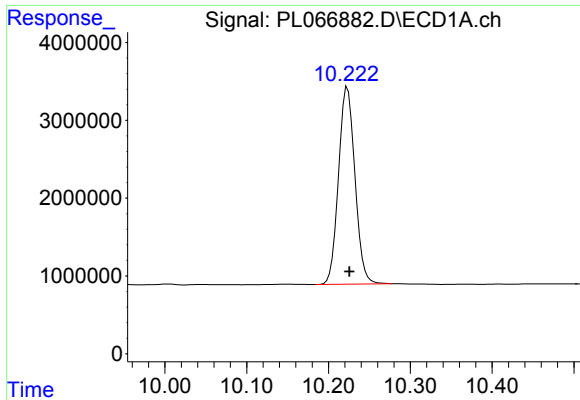
#27 Chlordane-5

R.T.: 8.192 min
Delta R.T.: 0.000 min
Response: 13531326
Conc: 463.61 ng/ml



#27 Chlordane-5

R.T.: 9.227 min
Delta R.T.: -0.003 min
Response: 13756318
Conc: 487.07 ng/ml m



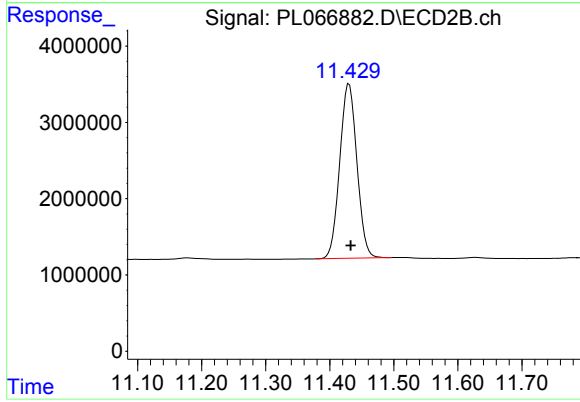
#28 Decachlorobiphenyl

R.T.: 10.223 min
Delta R.T.: -0.002 min
Response: 35258412
Conc: 47.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500

Manual Integrations
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#28 Decachlorobiphenyl

R.T.: 11.430 min
Delta R.T.: -0.003 min
Response: 42565772
Conc: 49.40 ng/ml