

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111221\
 Data File : PL070952.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Nov 2021 14:00
 Operator : AR\AJ
 Sample : M4068-08
 Misc : CHLOR LOQ 50PPB
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 LOQ-WATER-02-QT4-2021

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 11/15/2021
 Supervised By : mohammad ahmed 11/15/2021

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 13 00:42:49 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL110321.M
 Quant Title : GC Extractables
 QLast Update : Thu Nov 04 19:28:07 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...	4.568	5.502	9813496	25794391	20.036	20.458
28)	SA Decachlor...	10.330	11.391	13726473	27743563	20.089	20.745
Target Compounds							
23)	Chlordane-1	5.892	6.883	860894	1647662	50.492m	33.931 #
24)	Chlordane-2	6.582	7.474	1252524	3091089	54.546	58.928
25)	Chlordane-3	7.280	8.229	3098653	10595177	50.753m	52.418m
26)	Chlordane-4	7.350	8.312	3197750	13143447	48.709	54.162
27)	Chlordane-5	8.299	9.197	1183233	2319051	52.922	55.976m

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

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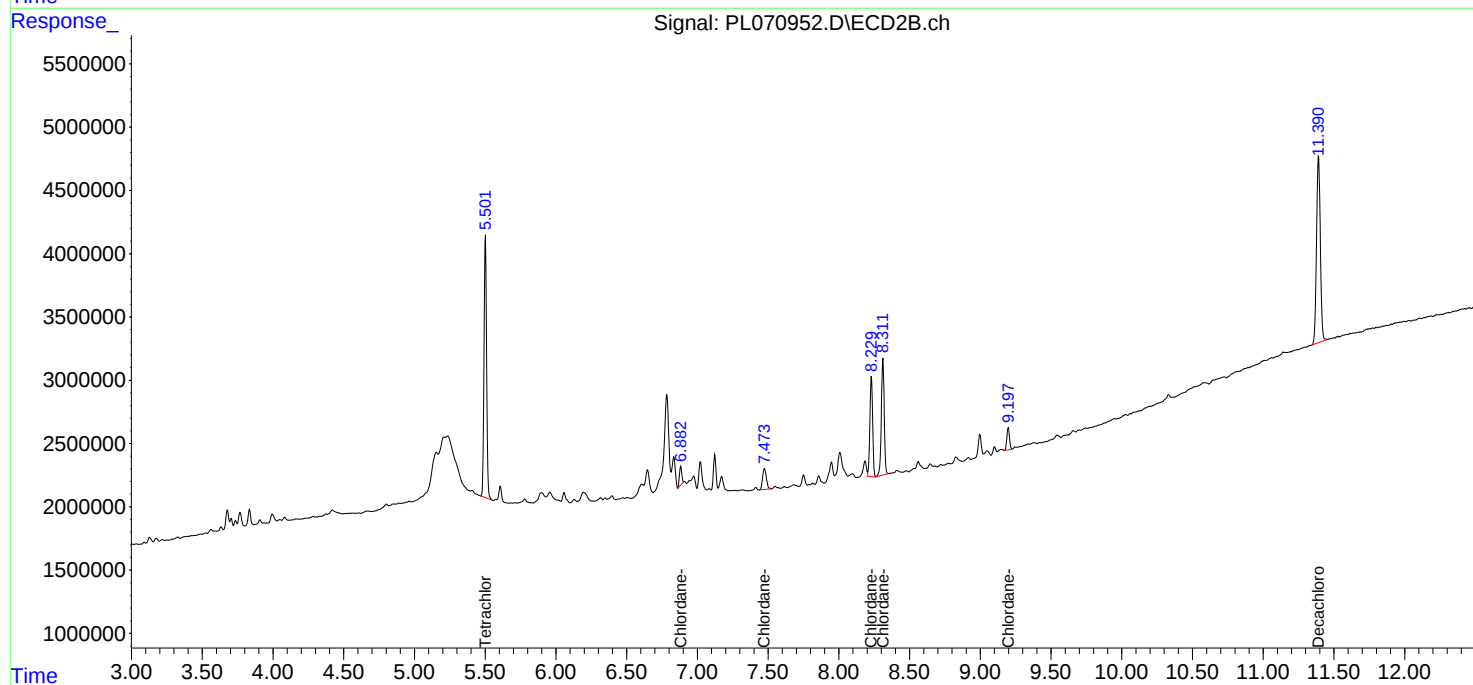
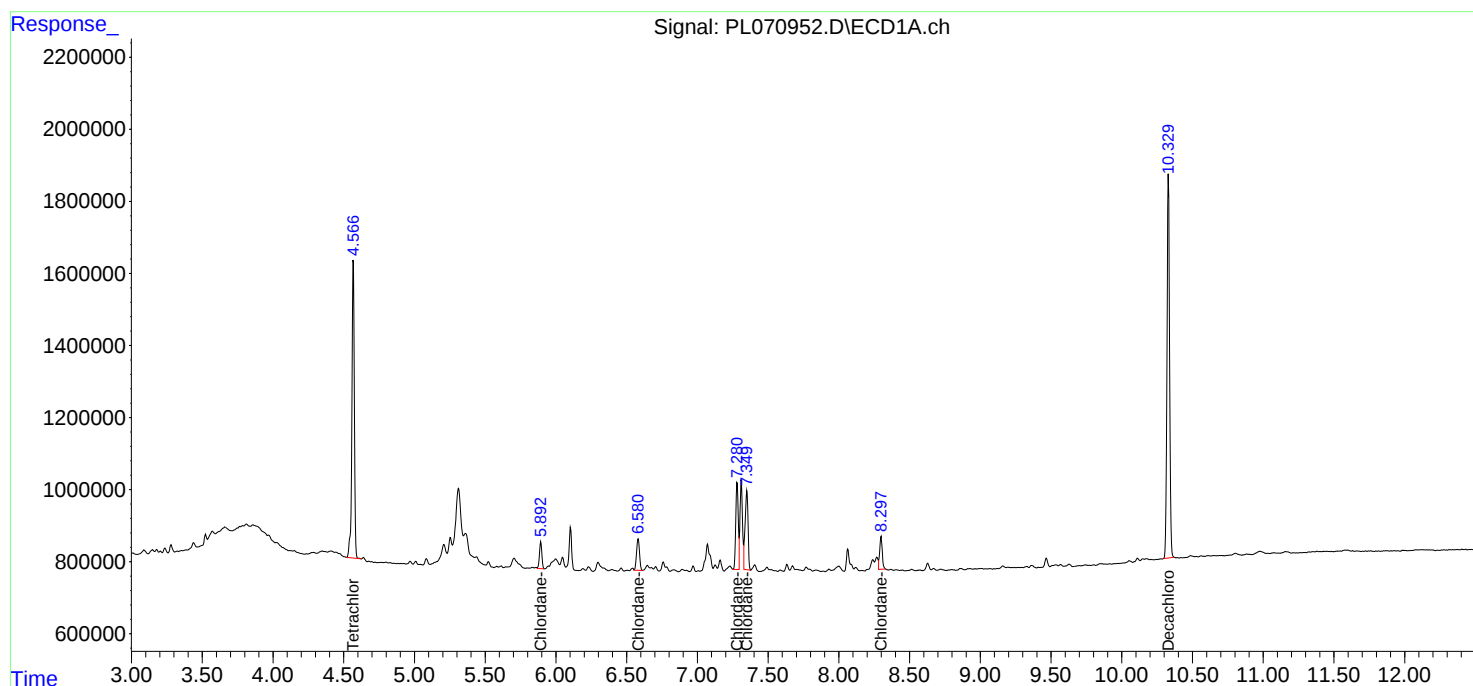
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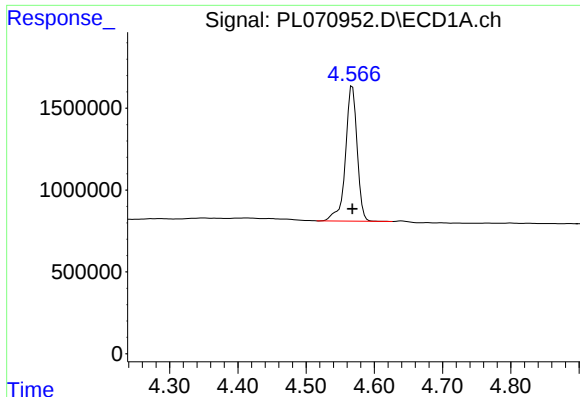
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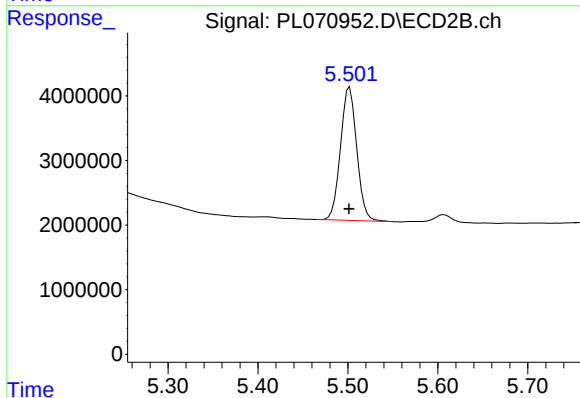
#1 Tetrachloro-m-xylene

R.T.: 4.568 min
Delta R.T.: 0.000 min
Response: 9813496
Conc: 20.04 ng/ml

Instrument :
ECD_L
ClientSampleId :
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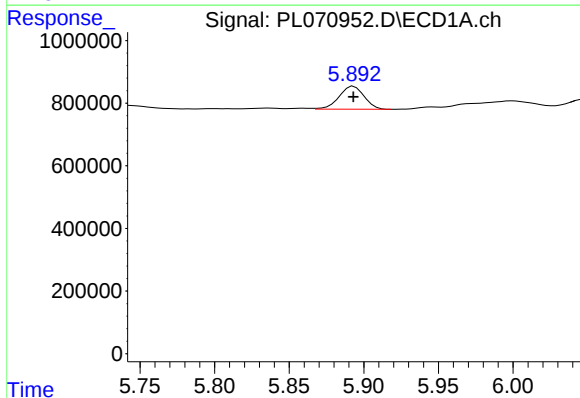
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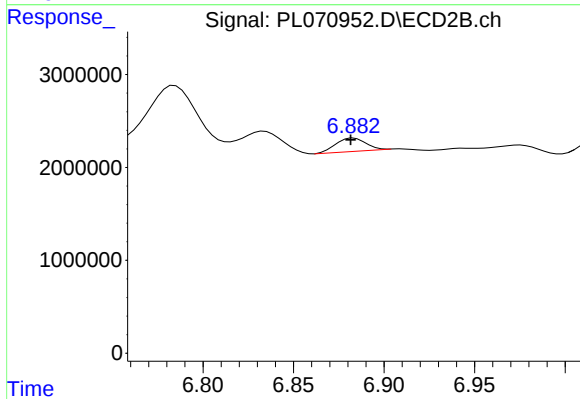
#1 Tetrachloro-m-xylene

R.T.: 5.502 min
Delta R.T.: 0.000 min
Response: 25794391
Conc: 20.46 ng/ml



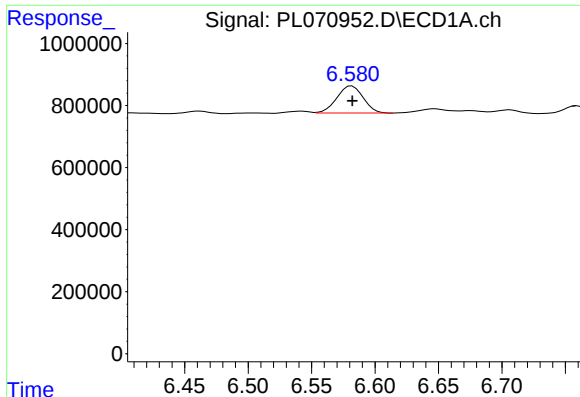
#23 Chlordane-1

R.T.: 5.892 min
Delta R.T.: -0.001 min
Response: 860894
Conc: 50.49 ng/ml m



#23 Chlordane-1

R.T.: 6.883 min
Delta R.T.: 0.002 min
Response: 1647662
Conc: 33.93 ng/ml



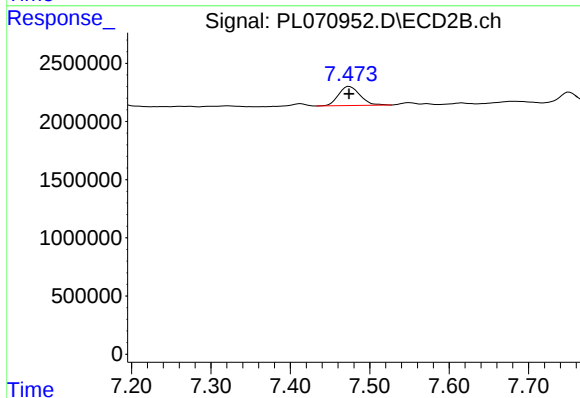
#24 Chlordane-2

R.T.: 6.582 min
Delta R.T.: 0.000 min
Response: 1252524
Conc: 54.55 ng/ml

Instrument :
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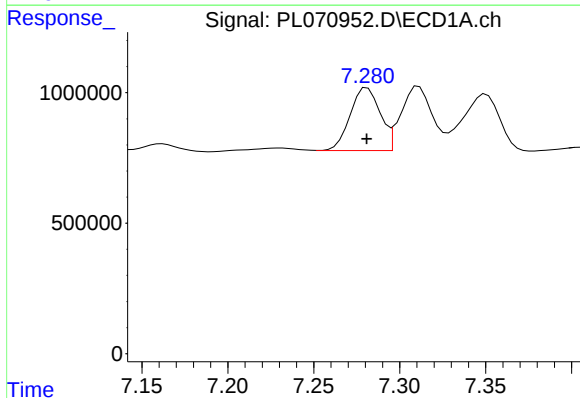
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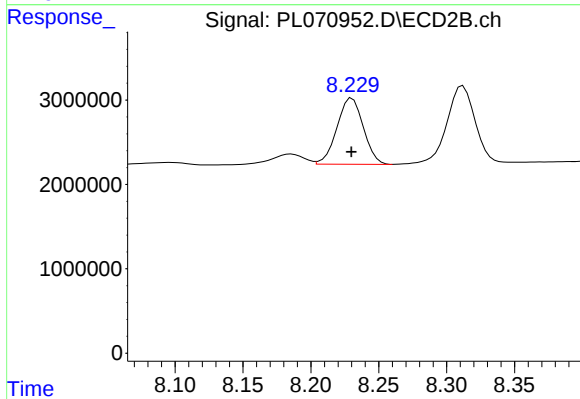
#24 Chlordane-2

R.T.: 7.474 min
Delta R.T.: 0.000 min
Response: 3091089
Conc: 58.93 ng/ml



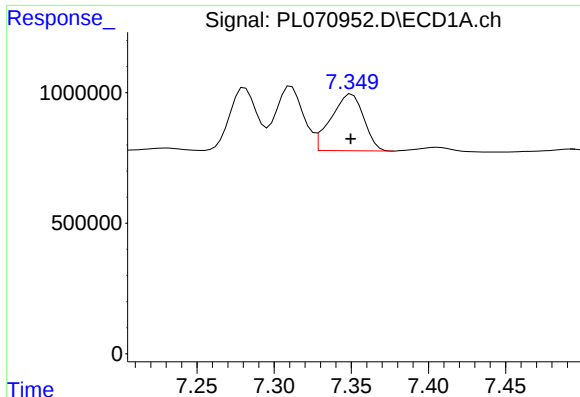
#25 Chlordane-3

R.T.: 7.280 min
Delta R.T.: -0.001 min
Response: 3098653
Conc: 50.75 ng/ml m



#25 Chlordane-3

R.T.: 8.229 min
Delta R.T.: 0.000 min
Response: 10595177
Conc: 52.42 ng/ml m



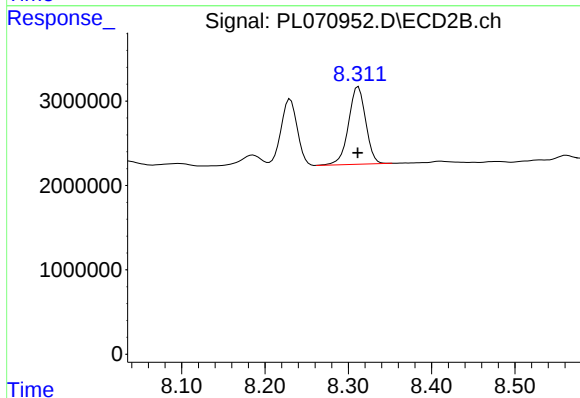
#26 Chlordane-4

R.T.: 7.350 min
Delta R.T.: 0.000 min
Response: 3197750
Conc: 48.71 ng/ml

Instrument :
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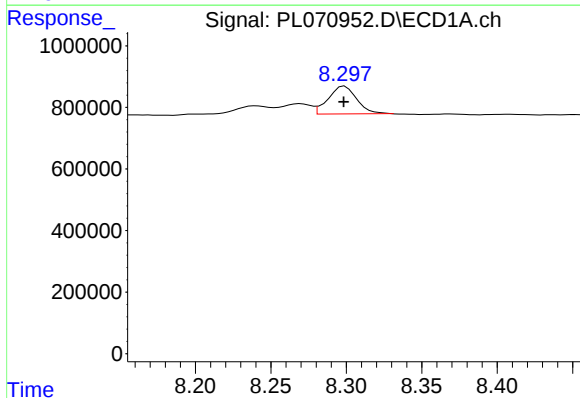
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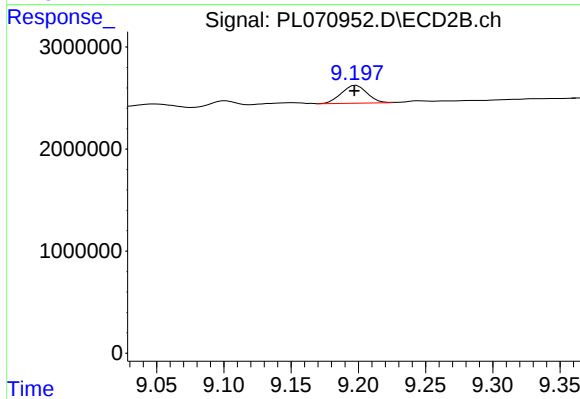
#26 Chlordane-4

R.T.: 8.312 min
Delta R.T.: 0.000 min
Response: 13143447
Conc: 54.16 ng/ml



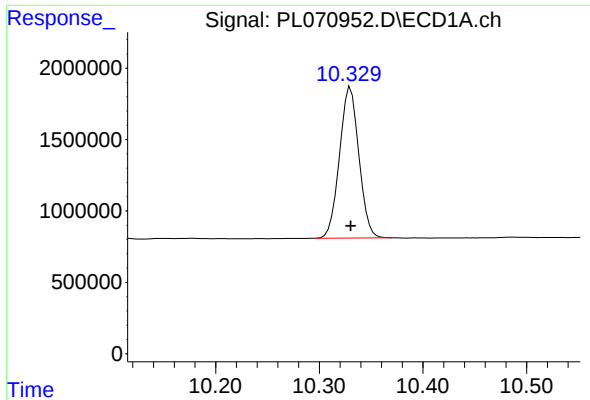
#27 Chlordane-5

R.T.: 8.299 min
Delta R.T.: 0.000 min
Response: 1183233
Conc: 52.92 ng/ml



#27 Chlordane-5

R.T.: 9.197 min
Delta R.T.: 0.000 min
Response: 2319051
Conc: 55.98 ng/ml m



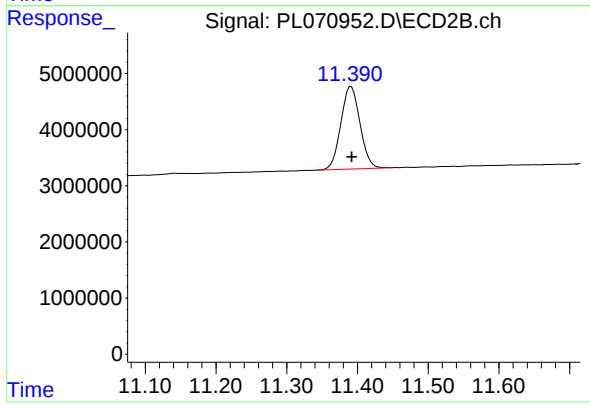
#28 Decachlorobiphenyl

R.T.: 10.330 min
Delta R.T.: 0.000 min
Response: 13726473
Conc: 20.09 ng/ml

Instrument :
ECD_L
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#28 Decachlorobiphenyl

R.T.: 11.391 min
Delta R.T.: 0.000 min
Response: 27743563
Conc: 20.74 ng/ml