

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021622\
 Data File : PL072741.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Feb 2022 12:51
 Operator : AR\AJ
 Sample : PB142609BS
 Misc : CH BS
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB142609BS

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 02/17/2022
 Supervised By : Ankita Jodhani 02/17/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 17 00:59:16 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL020722.M
 Quant Title : GC Extractables
 QLast Update : Tue Feb 08 05:14:10 2022
 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...	4.560	5.489	11296284	36860673	23.460	21.339
28)	SA Decachlor...	10.315	11.379	18804224	39799112	24.839	25.098
Target Compounds							
23)	Chlordane-1	5.884	6.871	4028015	14096814	217.028	196.507
24)	Chlordane-2	6.573	7.462	5301304	14767511	209.651	191.758m
25)	Chlordane-3	7.272	8.219	13735035	60491012	203.781	202.421m
26)	Chlordane-4	7.339	8.300	15025102	74135799	204.769	207.782m
27)	Chlordane-5	8.288	9.188	5231690	12757140	203.921	208.701

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

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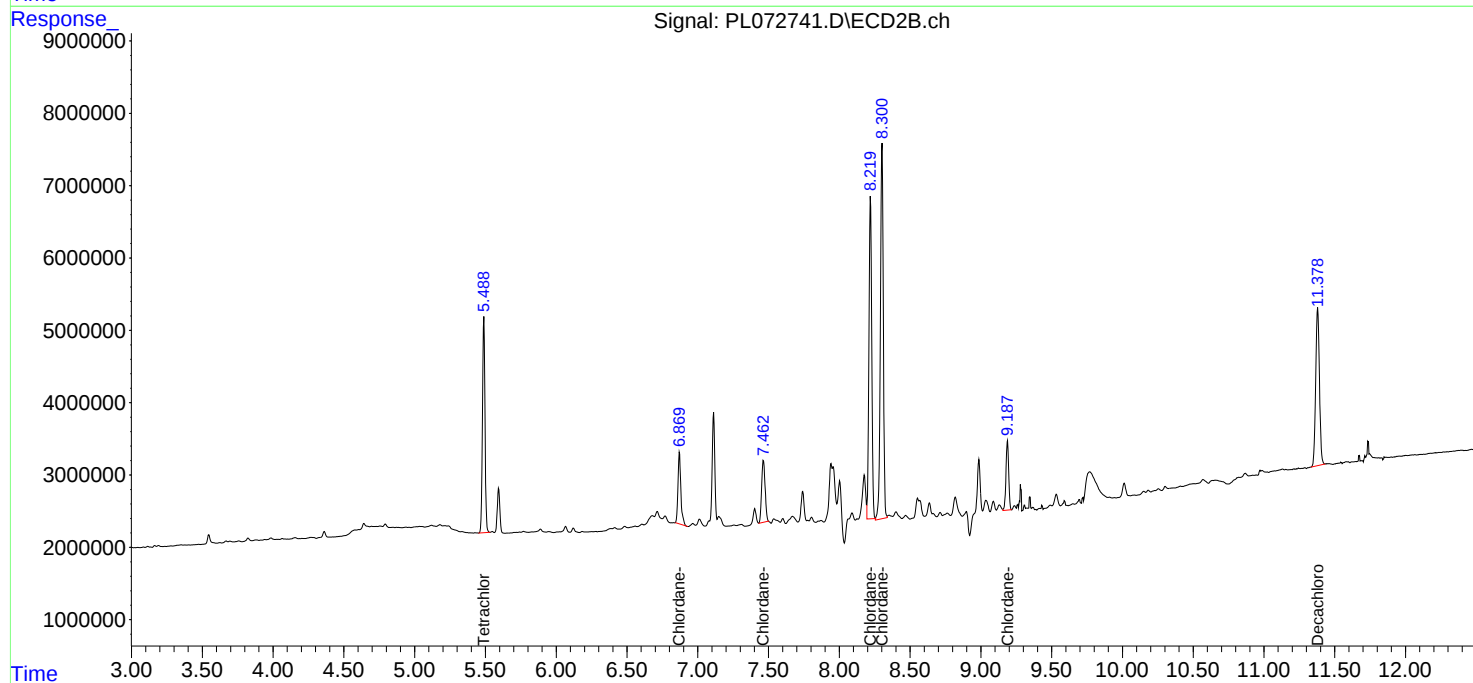
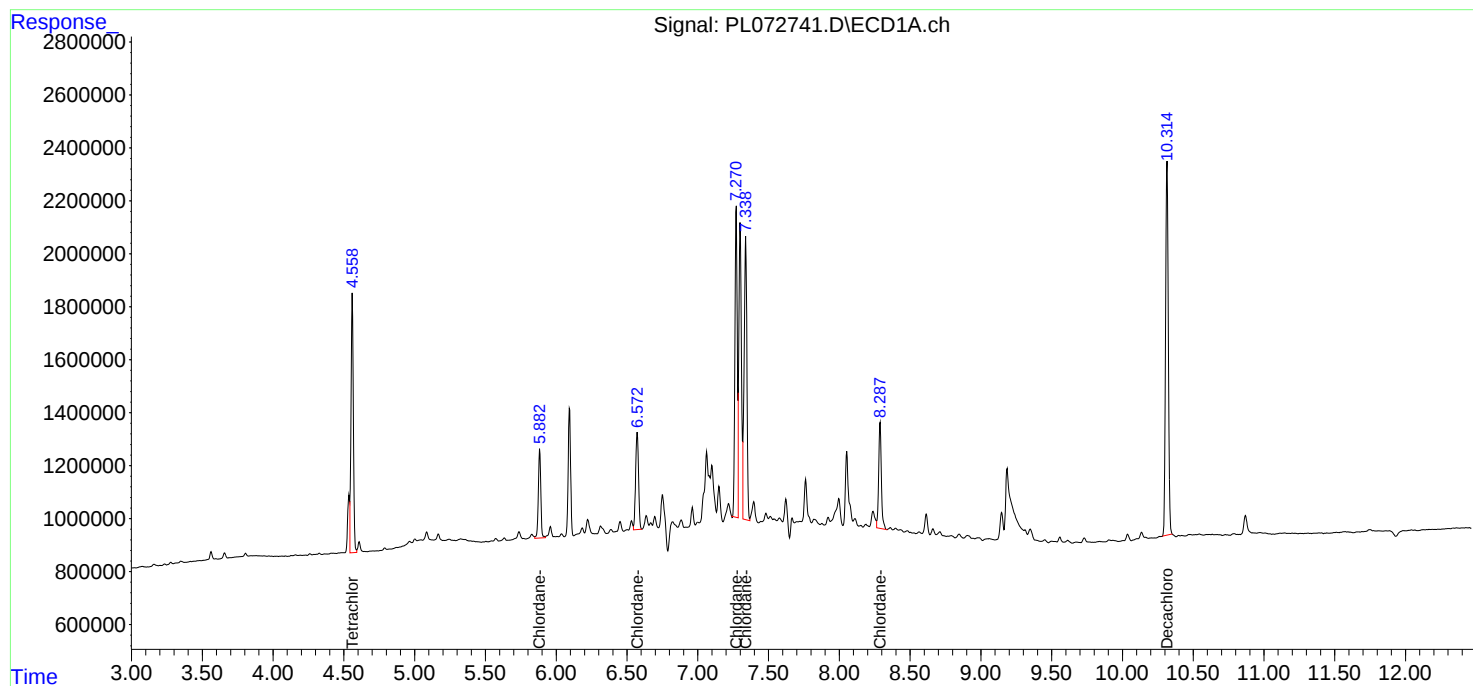
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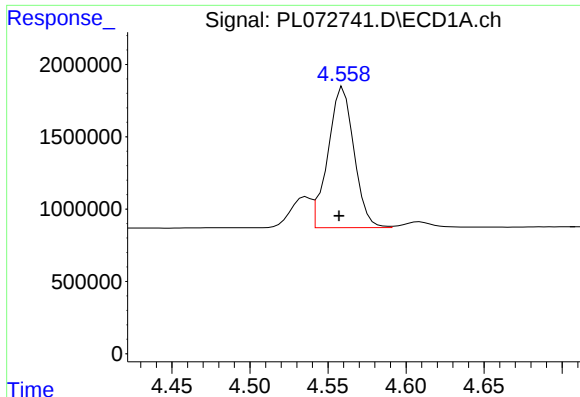
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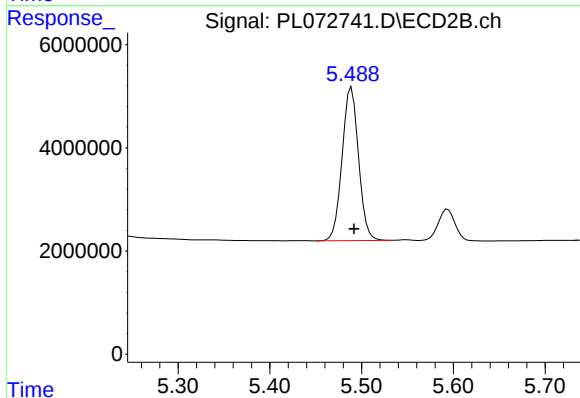
#1 Tetrachloro-m-xylene

R.T.: 4.560 min
Delta R.T.: 0.003 min
Response: 11296284
Conc: 23.46 ng/ml

Instrument :
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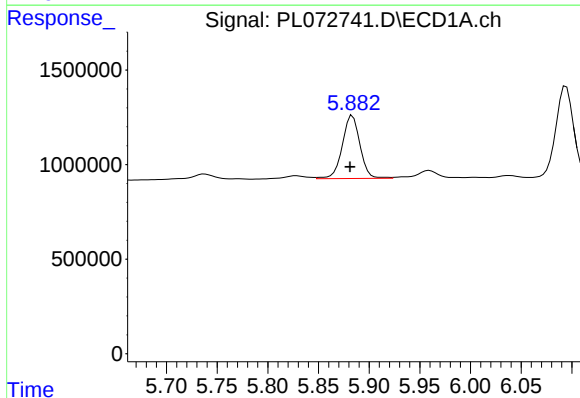
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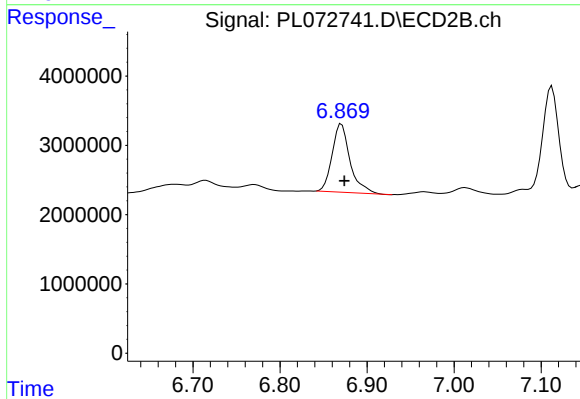
#1 Tetrachloro-m-xylene

R.T.: 5.489 min
Delta R.T.: -0.003 min
Response: 36860673
Conc: 21.34 ng/ml



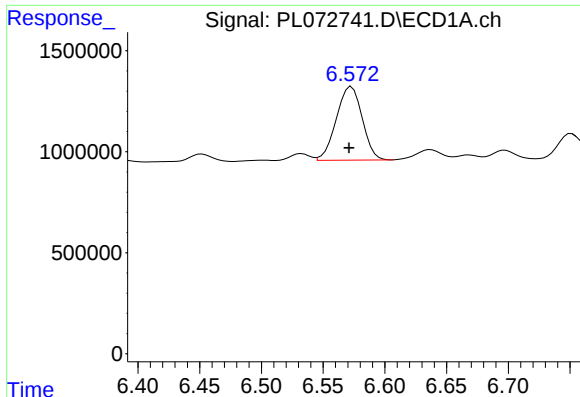
#23 Chlordane-1

R.T.: 5.884 min
Delta R.T.: 0.002 min
Response: 4028015
Conc: 217.03 ng/ml



#23 Chlordane-1

R.T.: 6.871 min
Delta R.T.: -0.003 min
Response: 14096814
Conc: 196.51 ng/ml



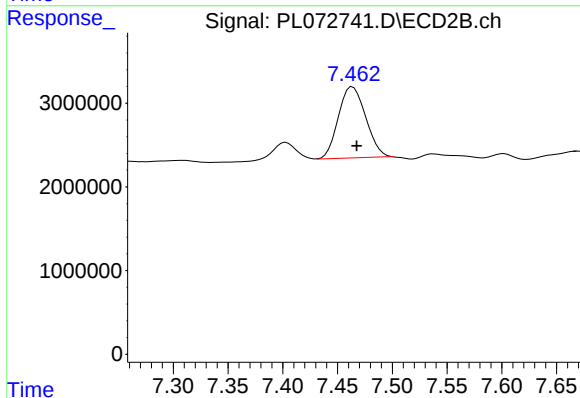
#24 Chlordane-2

R.T.: 6.573 min
Delta R.T.: 0.002 min
Response: 5301304
Conc: 209.65 ng/ml

Instrument :
ECD_L
ClientSampleId :
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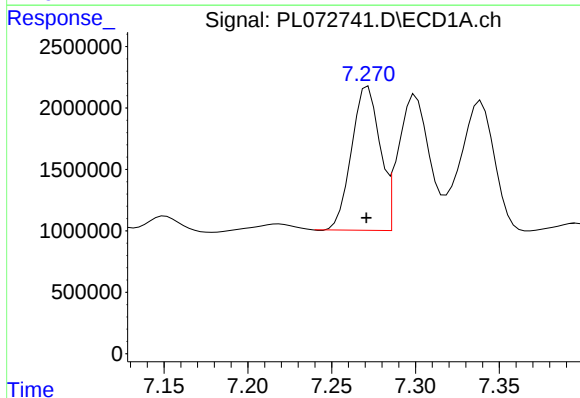
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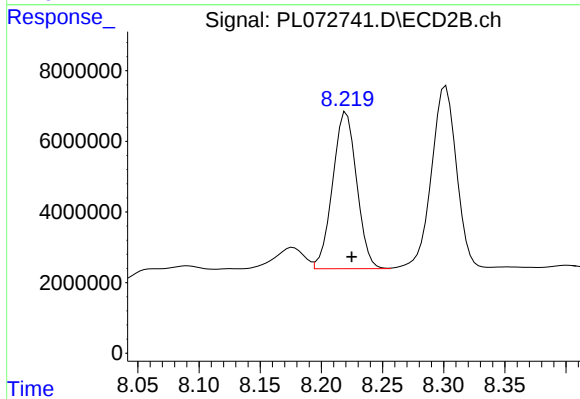
#24 Chlordane-2

R.T.: 7.462 min
Delta R.T.: -0.005 min
Response: 14767511
Conc: 191.76 ng/ml m



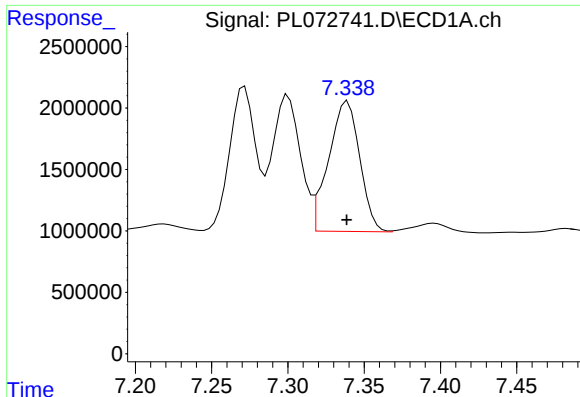
#25 Chlordane-3

R.T.: 7.272 min
Delta R.T.: 0.000 min
Response: 13735035
Conc: 203.78 ng/ml



#25 Chlordane-3

R.T.: 8.219 min
Delta R.T.: -0.006 min
Response: 60491012
Conc: 202.42 ng/ml m



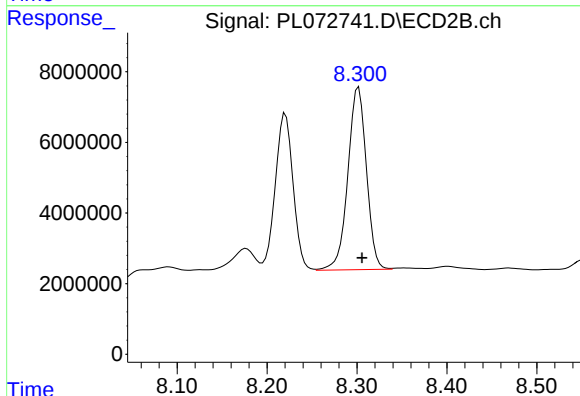
#26 Chlordane-4

R.T.: 7.339 min
Delta R.T.: 0.000 min
Response: 15025102
Conc: 204.77 ng/ml

Instrument :
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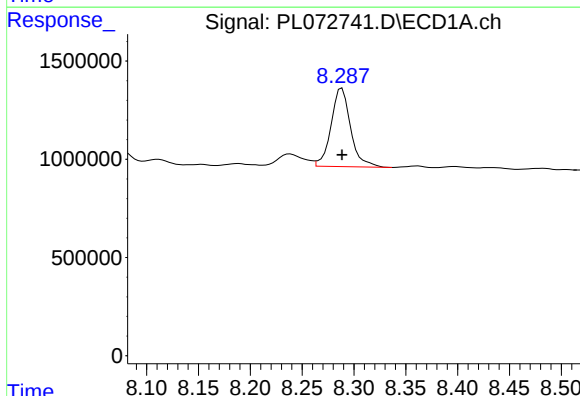
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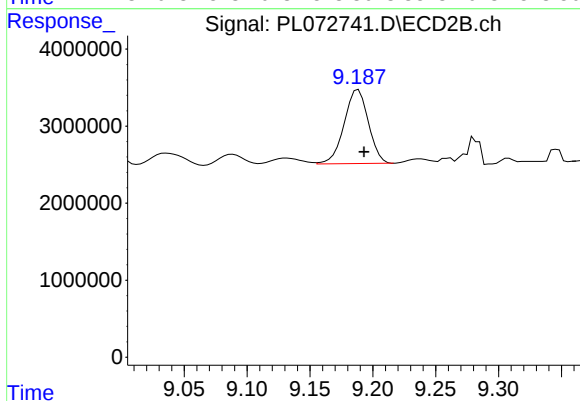
#26 Chlordane-4

R.T.: 8.300 min
Delta R.T.: -0.005 min
Response: 74135799
Conc: 207.78 ng/ml m



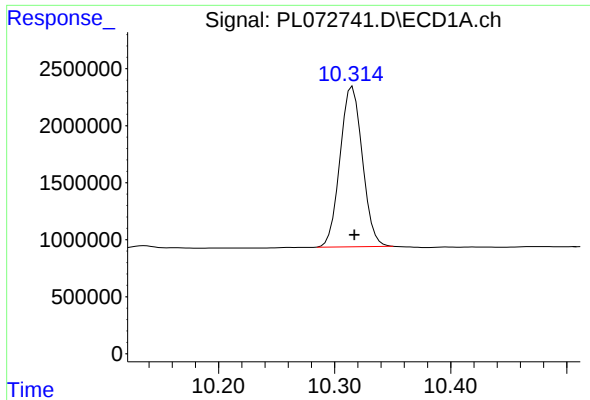
#27 Chlordane-5

R.T.: 8.288 min
Delta R.T.: 0.000 min
Response: 5231690
Conc: 203.92 ng/ml



#27 Chlordane-5

R.T.: 9.188 min
Delta R.T.: -0.005 min
Response: 12757140
Conc: 208.70 ng/ml



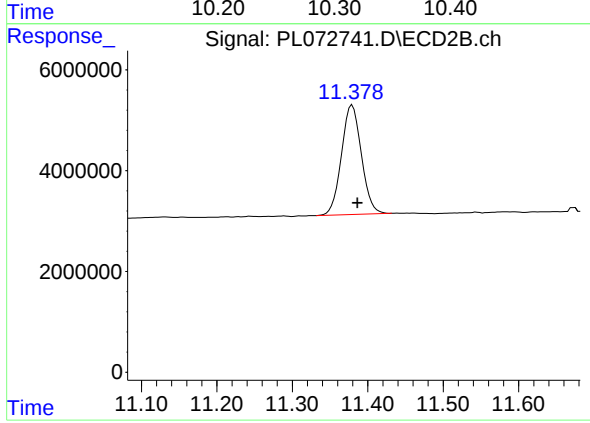
#28 Decachlorobiphenyl

R.T.: 10.315 min
Delta R.T.: -0.002 min
Response: 18804224
Conc: 24.84 ng/ml

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#28 Decachlorobiphenyl

R.T.: 11.379 min
Delta R.T.: -0.007 min
Response: 39799112
Conc: 25.10 ng/ml