

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110321\
 Data File : PL070749.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Nov 2021 21:41
 Operator : AR\AJ
 Sample : PCHLORICC250
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PCHLORICC250

Manual Integrations
 APPROVED

Reviewed By :Ankita Jodhani 11/09/2021
 Supervised By :mohammad ahmed 11/09/2021

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 04 18:40:16 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL110321.M
 Quant Title : GC Extractables
 QLast Update : Thu Nov 04 18:39:10 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...	4.566	5.501	12265505	30181898	24.070m	23.839
28)	SA Decachlor...	10.330	11.390	17136341	33669703	25.395	24.472
Target Compounds							
23)	Chlordane-1	5.894	6.882	4132311	11473705	238.726	232.457
24)	Chlordane-2	6.583	7.474	5664521	13027569	247.159	243.986
25)	Chlordane-3	7.282	8.230	14668488	47723849	234.861	226.950
26)	Chlordane-4	7.351	8.312	15909567	57814161	237.032	227.755
27)	Chlordane-5	8.299	9.198	5470954	9983434	248.650	230.508

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

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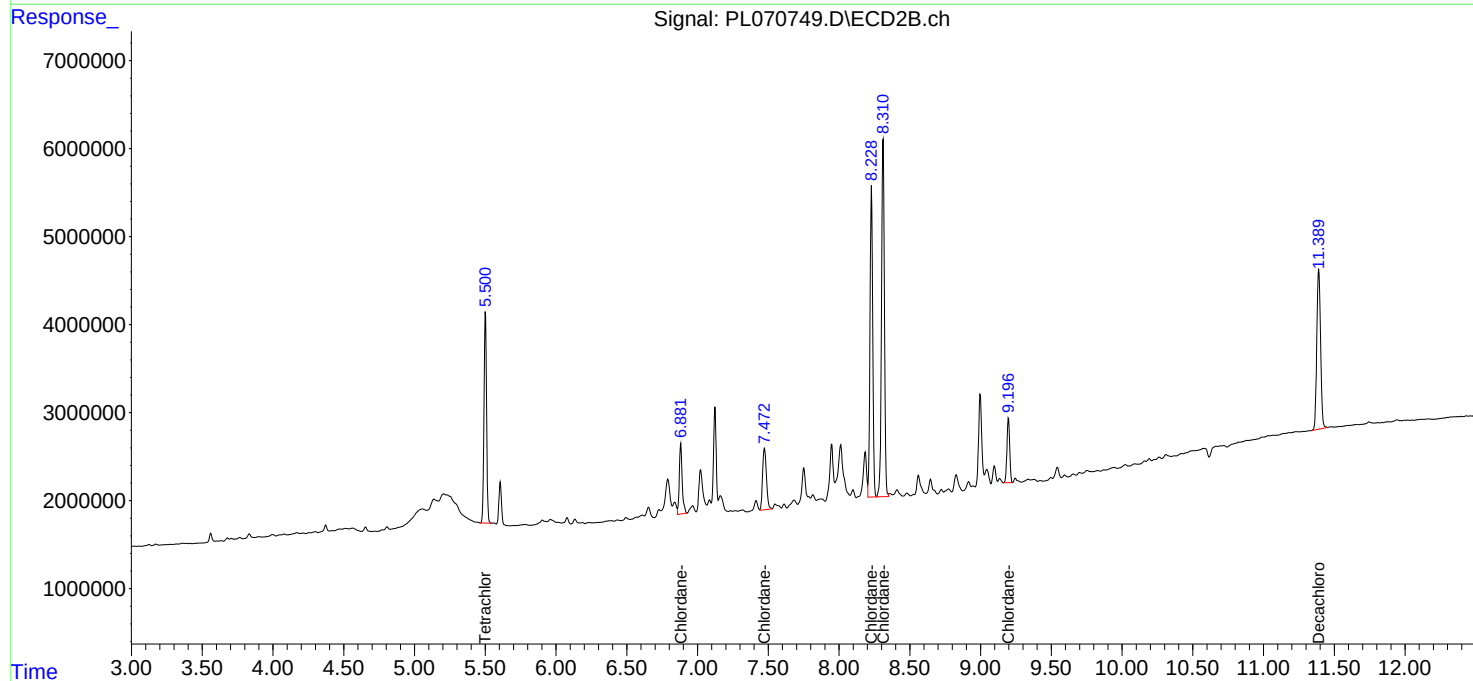
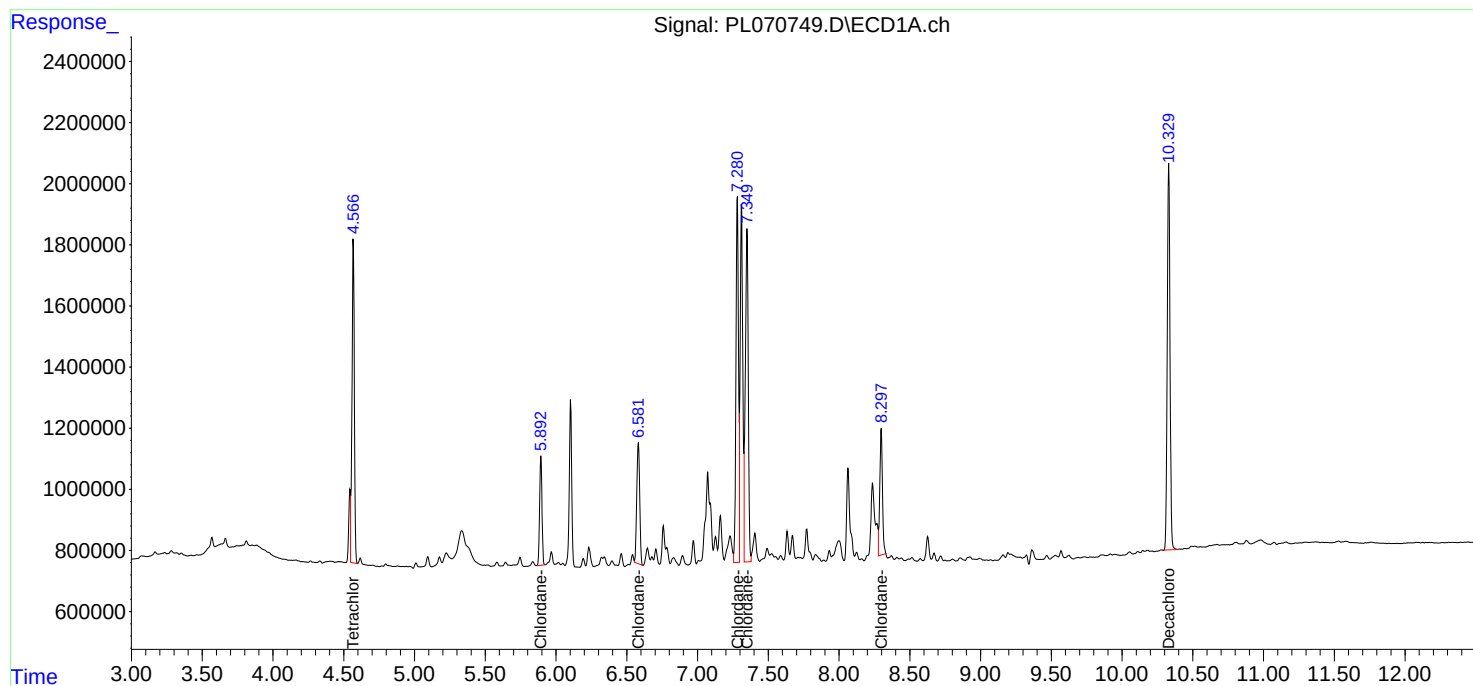
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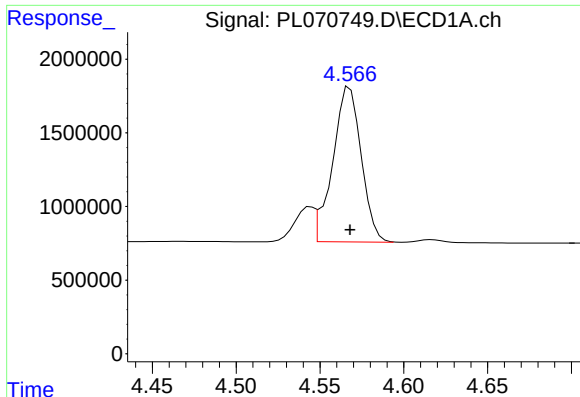
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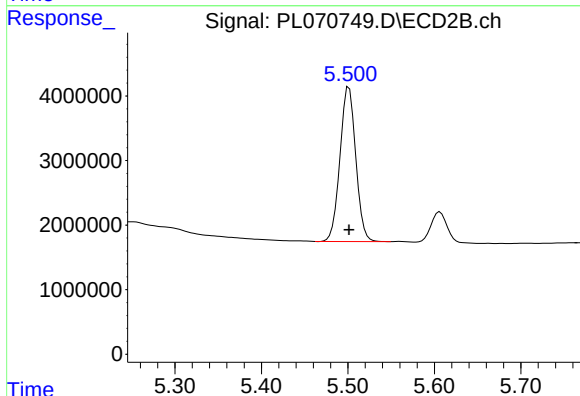
#1 Tetrachloro-m-xylene

R.T.: 4.566 min
Delta R.T.: -0.002 min
Response: 12265505
Conc: 24.07 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORICC250

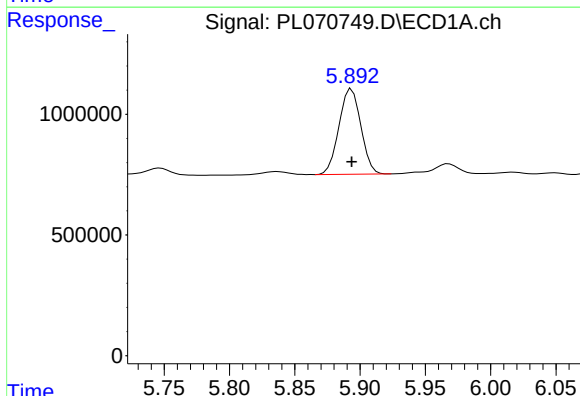
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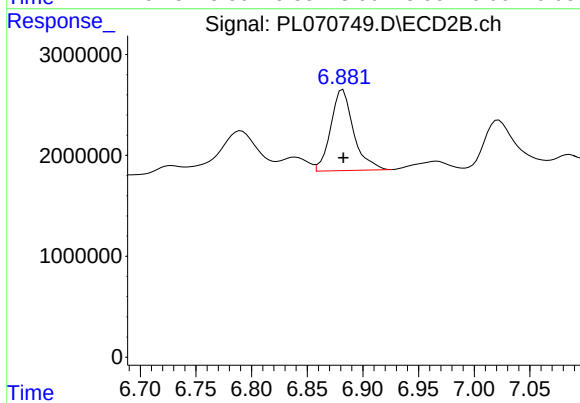
#1 Tetrachloro-m-xylene

R.T.: 5.501 min
Delta R.T.: 0.000 min
Response: 30181898
Conc: 23.84 ng/ml



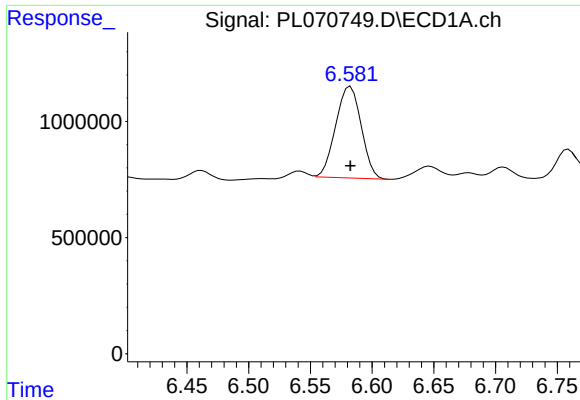
#23 Chlordane-1

R.T.: 5.894 min
Delta R.T.: 0.000 min
Response: 4132311
Conc: 238.73 ng/ml



#23 Chlordane-1

R.T.: 6.882 min
Delta R.T.: 0.000 min
Response: 11473705
Conc: 232.46 ng/ml



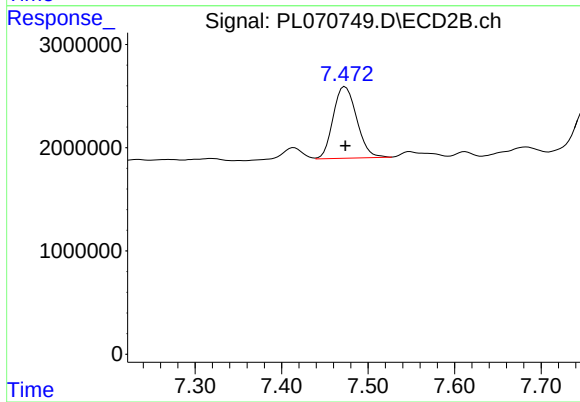
#24 Chlordane-2

R.T.: 6.583 min
Delta R.T.: 0.000 min
Response: 5664521
Conc: 247.16 ng/ml

Instrument :
ECD_L
ClientSampleId :
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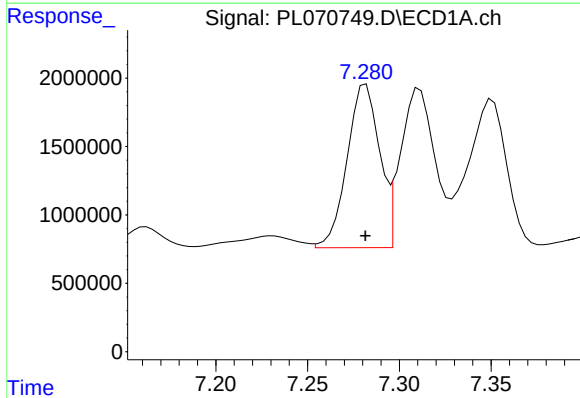
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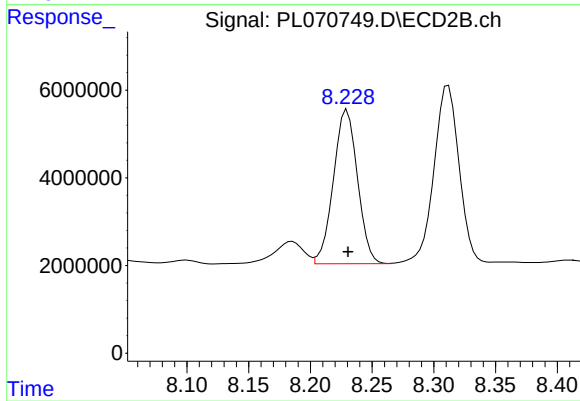
#24 Chlordane-2

R.T.: 7.474 min
Delta R.T.: 0.000 min
Response: 13027569
Conc: 243.99 ng/ml



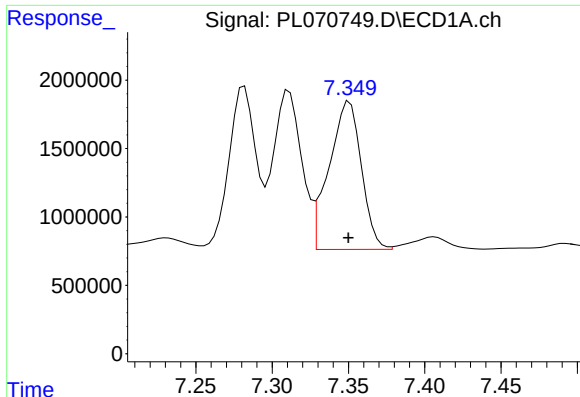
#25 Chlordane-3

R.T.: 7.282 min
Delta R.T.: 0.000 min
Response: 14668488
Conc: 234.86 ng/ml



#25 Chlordane-3

R.T.: 8.230 min
Delta R.T.: 0.000 min
Response: 47723849
Conc: 226.95 ng/ml



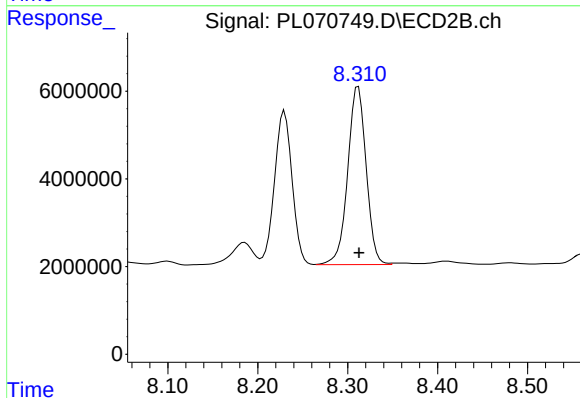
#26 Chlordane-4

R.T.: 7.351 min
Delta R.T.: 0.000 min
Response: 15909567
Conc: 237.03 ng/ml

Instrument :
ECD_L
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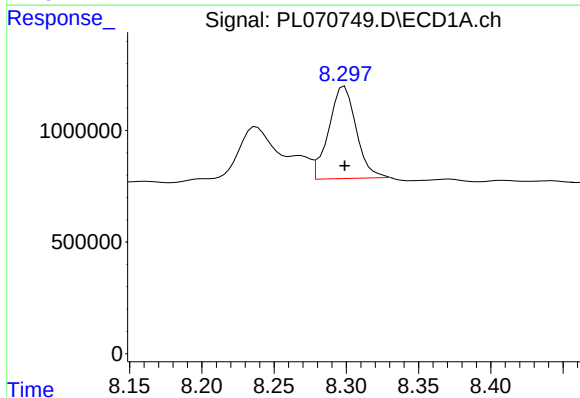
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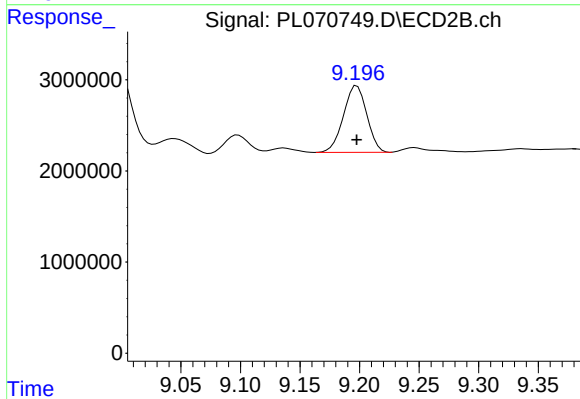
#26 Chlordane-4

R.T.: 8.312 min
Delta R.T.: 0.000 min
Response: 57814161
Conc: 227.76 ng/ml



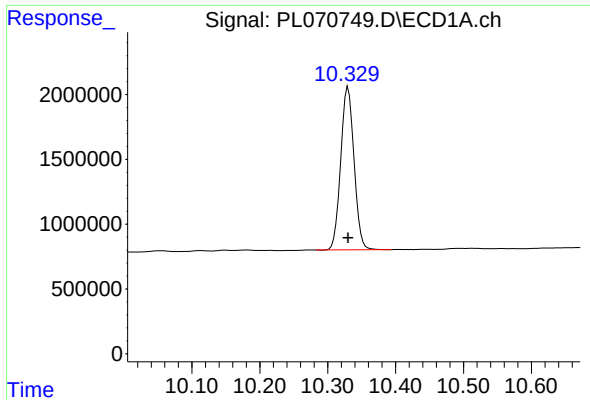
#27 Chlordane-5

R.T.: 8.299 min
Delta R.T.: 0.000 min
Response: 5470954
Conc: 248.65 ng/ml



#27 Chlordane-5

R.T.: 9.198 min
Delta R.T.: 0.000 min
Response: 9983434
Conc: 230.51 ng/ml



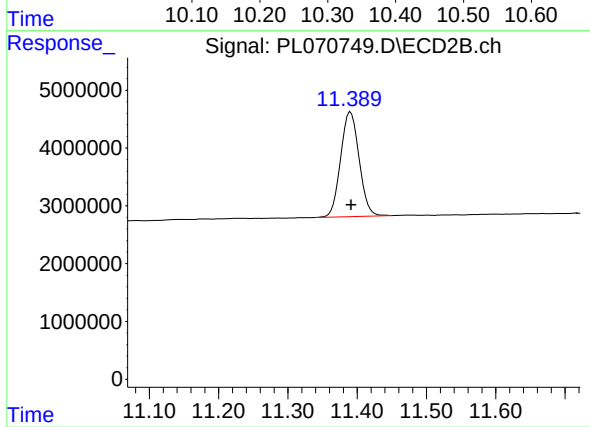
#28 Decachlorobiphenyl

R.T.: 10.330 min
Delta R.T.: 0.000 min
Response: 17136341
Conc: 25.39 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORICC250

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#28 Decachlorobiphenyl

R.T.: 11.390 min
Delta R.T.: 0.000 min
Response: 33669703
Conc: 24.47 ng/ml