

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110321\
 Data File : PL070757.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Nov 2021 23:54
 Operator : AR\AJ
 Sample : PCHLORICV500
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 ICVPL110321CHLOR

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 18:55:24 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL110321.M
 Quant Title : GC Extractables
 QLast Update : Thu Nov 04 18:52:54 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	5.502	26291680	67178198	52.014m	54.003
28)	SA Decachlor...	10.330	11.392	33619518	71777617	49.286	53.490
Target Compounds							
23)	Chlordane-1	5.894	6.883	8761856	26358108	513.891	542.798
24)	Chlordane-2	6.583	7.474	11680321	28129933	508.663	536.269
25)	Chlordane-3	7.282	8.231	31472198	111.4E6	515.490	551.299
26)	Chlordane-4	7.350	8.312	33776922	134.4E6	514.497	553.698
27)	Chlordane-5	8.300	9.198	10970537	22799886	490.679	550.333

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

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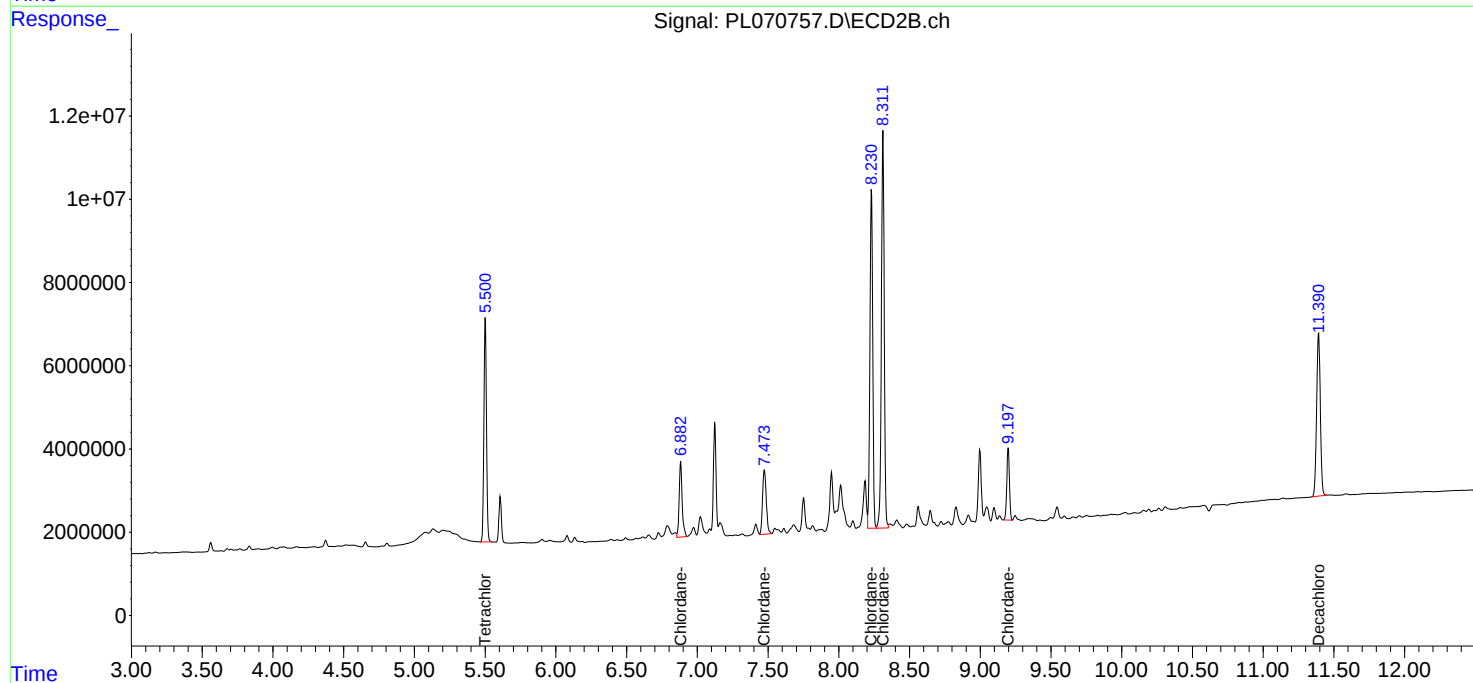
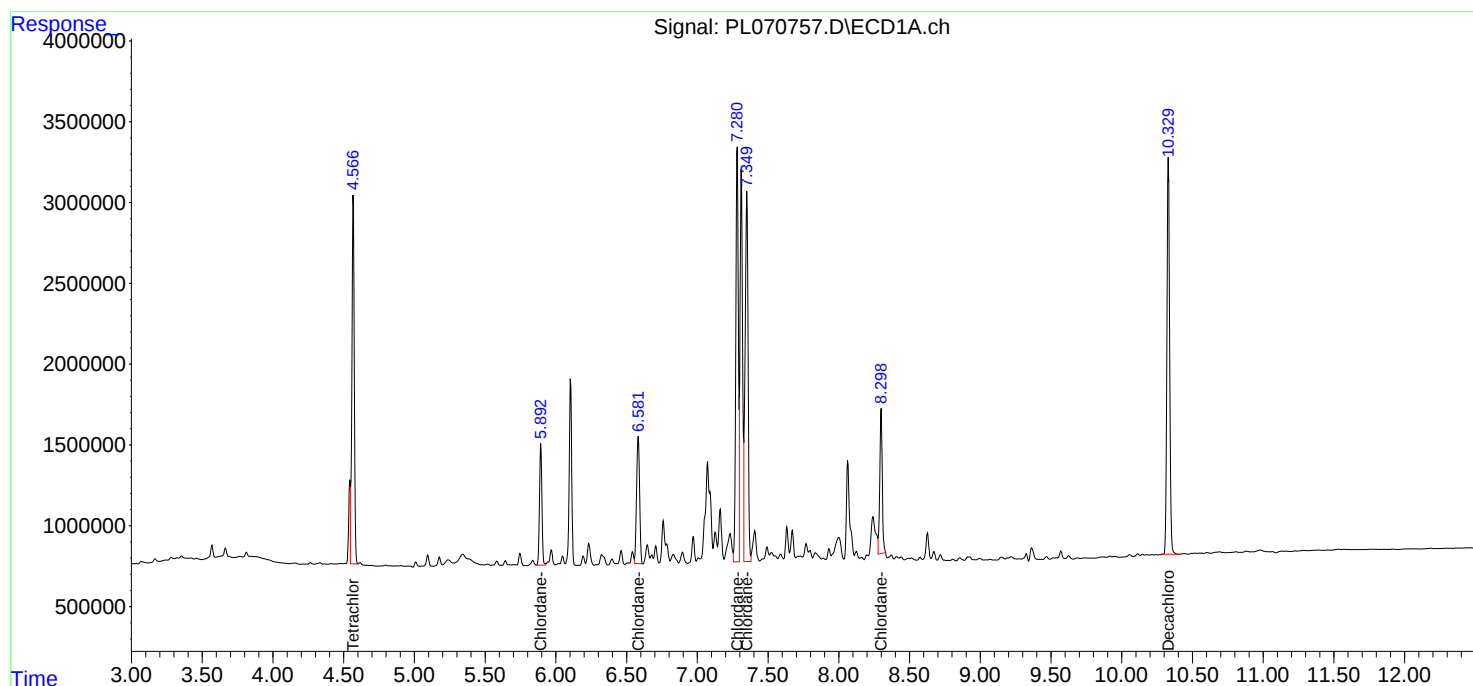
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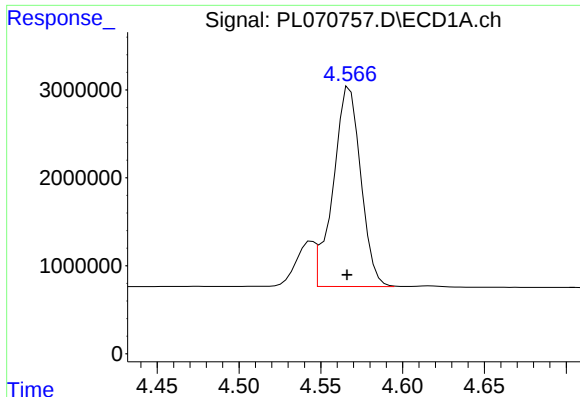
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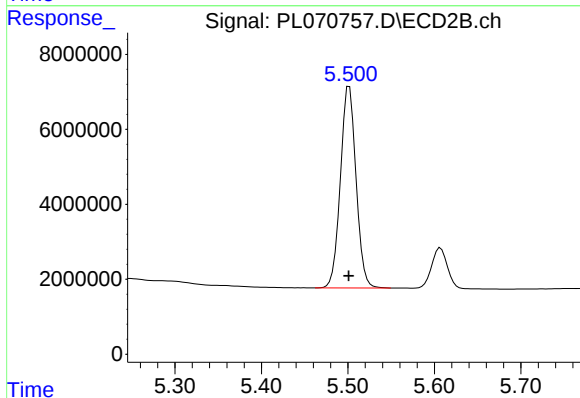
#1 Tetrachloro-m-xylene

R.T.: 4.566 min
Delta R.T.: 0.000 min
Response: 26291680
Conc: 52.01 ng/ml

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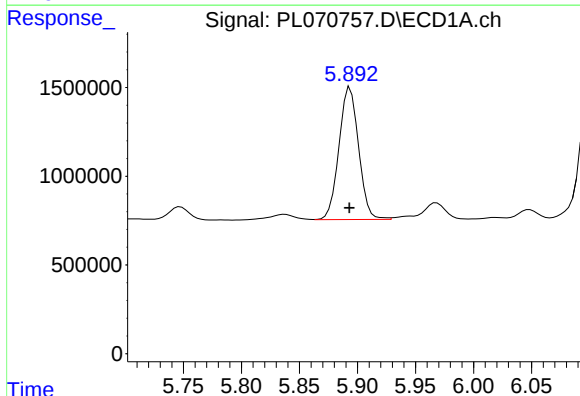
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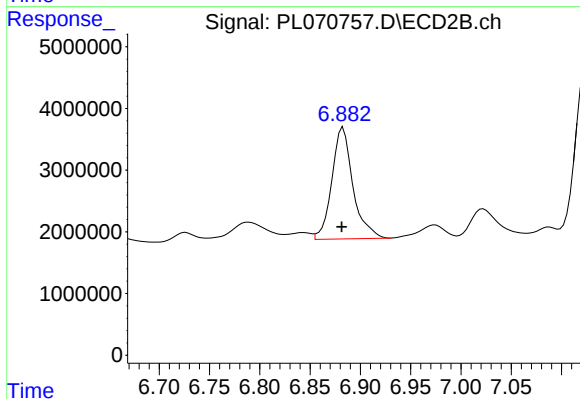
#1 Tetrachloro-m-xylene

R.T.: 5.502 min
Delta R.T.: 0.000 min
Response: 67178198
Conc: 54.00 ng/ml



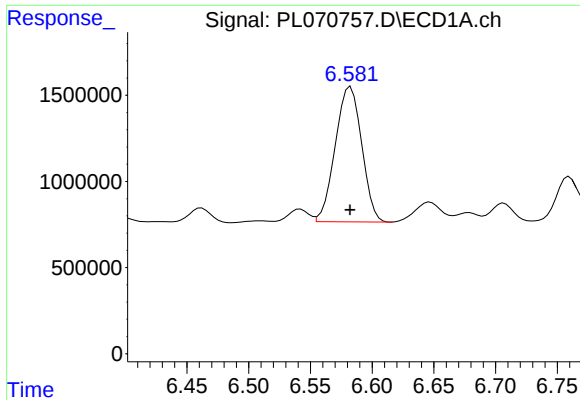
#23 Chlordane-1

R.T.: 5.894 min
Delta R.T.: 0.000 min
Response: 8761856
Conc: 513.89 ng/ml



#23 Chlordane-1

R.T.: 6.883 min
Delta R.T.: 0.001 min
Response: 26358108
Conc: 542.80 ng/ml



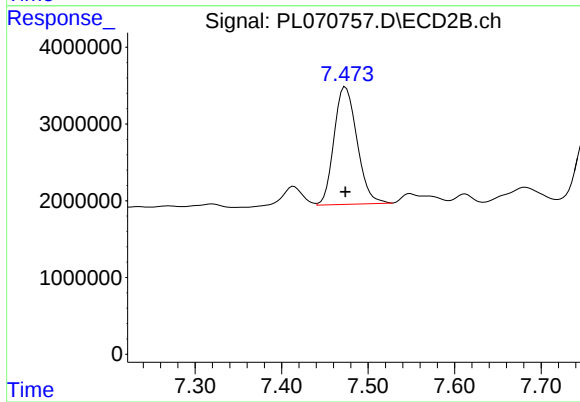
#24 Chlordane-2

R.T.: 6.583 min
Delta R.T.: 0.000 min
Response: 11680321
Conc: 508.66 ng/ml

Instrument :
ECD_L
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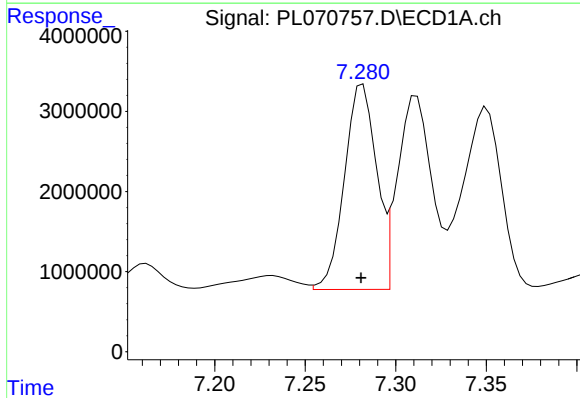
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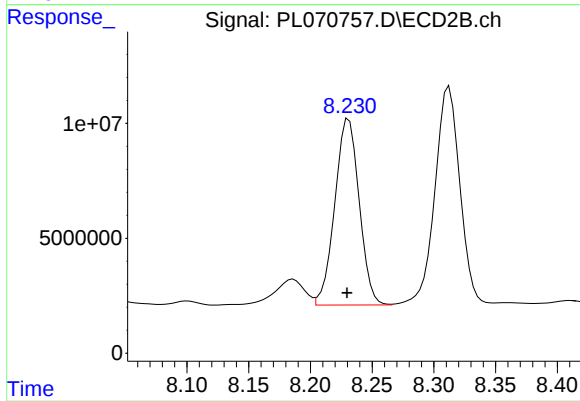
#24 Chlordane-2

R.T.: 7.474 min
Delta R.T.: 0.000 min
Response: 28129933
Conc: 536.27 ng/ml



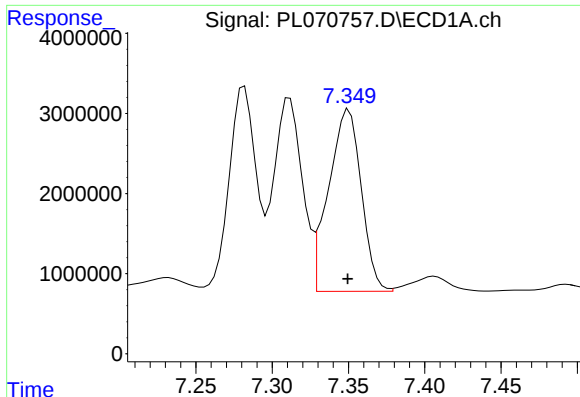
#25 Chlordane-3

R.T.: 7.282 min
Delta R.T.: 0.000 min
Response: 31472198
Conc: 515.49 ng/ml



#25 Chlordane-3

R.T.: 8.231 min
Delta R.T.: 0.001 min
Response: 111432997
Conc: 551.30 ng/ml



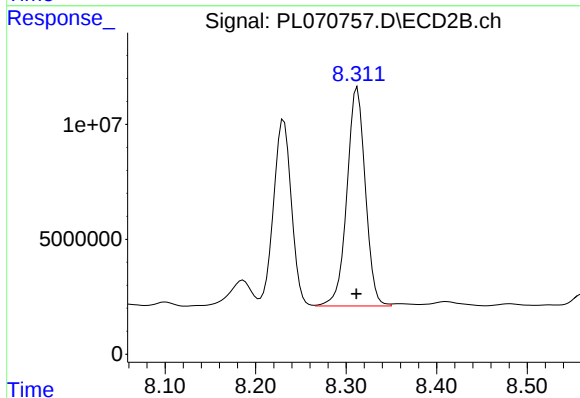
#26 Chlordane-4

R.T.: 7.350 min
Delta R.T.: 0.000 min
Response: 33776922
Conc: 514.50 ng/ml

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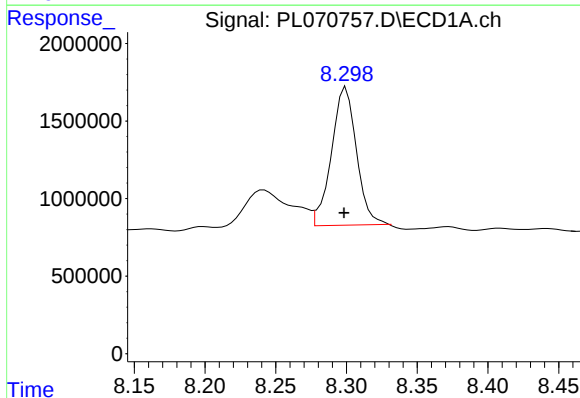
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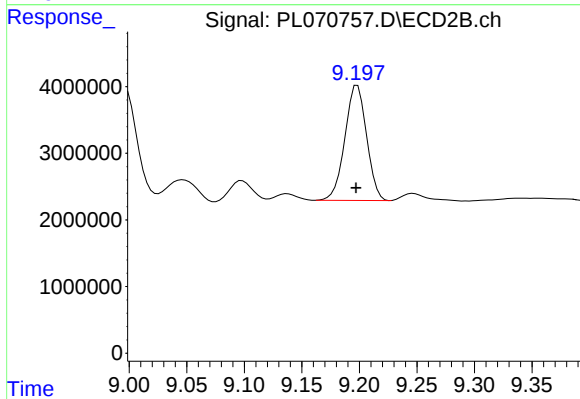
#26 Chlordane-4

R.T.: 8.312 min
Delta R.T.: 0.001 min
Response: 134366282
Conc: 553.70 ng/ml



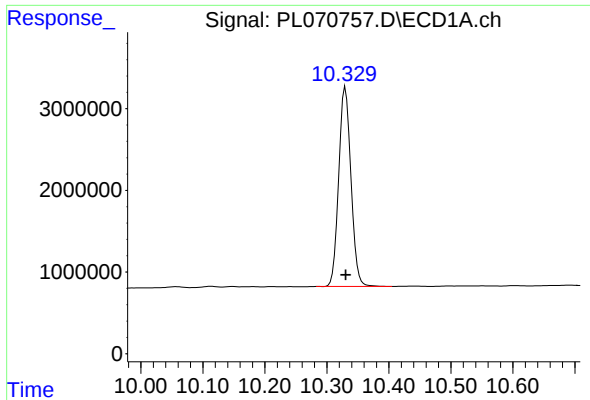
#27 Chlordane-5

R.T.: 8.300 min
Delta R.T.: 0.001 min
Response: 10970537
Conc: 490.68 ng/ml



#27 Chlordane-5

R.T.: 9.198 min
Delta R.T.: 0.001 min
Response: 22799886
Conc: 550.33 ng/ml



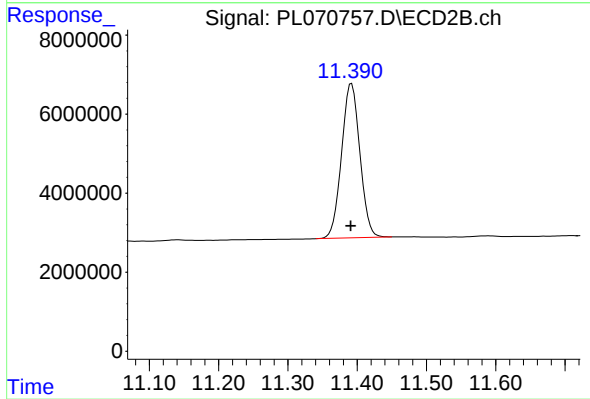
#28 Decachlorobiphenyl

R.T.: 10.330 min
Delta R.T.: 0.000 min
Response: 33619518
Conc: 49.29 ng/ml

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#28 Decachlorobiphenyl

R.T.: 11.392 min
Delta R.T.: 0.001 min
Response: 71777617
Conc: 53.49 ng/ml